

**MAKE STUNNING
ICE PICTURES**

EXPERT ADVICE

**MICRO 4/3 KILLER?
SAMSUNG'S NX10**



amateur

www.amateurphotographer.co.uk

Saturday 16 January 2010

Photographer

Full-frame comparison

Sony's Alpha 850
confronts the Canon
EOS 5D Mark II

Maths and reputations
go head to head

**FULL
LAB
TEST**

**AP's
guide
to...**

**Adobe
Photoshop
Elements 8**

Part 2: Get your
pictures organised

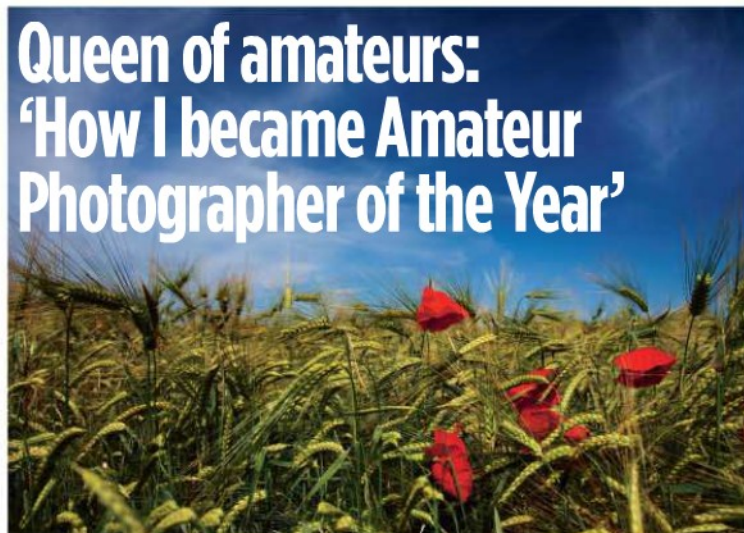


9 770002 684256 02 £2.40



**Steve Bloom: 'The primates
that changed my life'**

**Queen of amateurs:
'How I became Amateur
Photographer of the Year'**



SIGMA

Professional Dealer

cliftoncameras.co.uk



Free Large Sigma Microfibre Lens Cloth with every Sigma purchase, just mention this advert when ordering !!

Visit cliftoncameras.co.uk for the best pricing and service >>

SIGMA DP1S



- 28mm Wide Angle Lens
- SLR Sized Sensor
- IMPROVED High Performance
- Great Bundles Available

£389.00

NEW

SIGMA DP2



- 41mm Wide Angle Lens
- SLR Sized Sensor
- Manual Control
- Great Bundles Available

£475.00

SIGMA LENSES

Sigma's design and precision engineering helps photographers to maximise their true creativity by fulfilling the full potential of their cameras.

10-20mm f/3.5 EX DC HSM



£519

24-70mm f/2.8 EX DG IF HSM



£719

18-250mm f/3.5-6.3 DC OS HSM



£379

STABILIZED

NEW

18-125mm f/3.5-5.6 DC OS HSM



£245

STABILIZED

70-200mm f/2.8 EX DG Macro II



£635

70mm f/2.8 EX DG MACRO



£365

INC FREE SIGMA UV FILTER WORTH £39.99

70-300mm f/4-5.6 DG OS



£285

STABILIZED

NEW

17-70mm f/2.8-4 DC Macro OS HSM



£349

STABILIZED

NEW

50-200mm f/4-5.6 DC OS HSM



£225

STABILIZED

NEW

50mm f/1.4 EX DG HSM



£359

30mm f/1.4 EX DC HSM



£399

105mm f/2.8 EX DG MACRO



£365

SIGMA Converters



1.4x EX DG - £192
2x EX DG - £229

SIGMA BIG GUNS

High Power Lenses great for sports, wildlife and aircraft. Increase the power of your D-SLR with these superb "BIG GUNS"

150-500mm f/5-6.3 DG OS HSM



£WEB

120-400mm f/4.5-5.6 DG OS HSM



£595

50-500mm f/4-6.3 EX DG HSM



£1069

300-800mm f/5.6 EX DG



£7310

SIGMA FLASH



EF 530 - £120.00
EF 530 SUPER - £189.00
EM 140 RING FLASH - £297.00

view the complete Sigma range at:

www.cliftoncameras.co.uk

email: sales@cliftoncameras.co.uk

28 Parsonage Street
Dursley
Gloucestershire
GL11 4AA
tel: 01453 548128

SIGMA
PRO DEALER

Contents

Amateur Photographer For everyone who loves photography

Age of electronics



Damien Demolder
Editor

The famous names of the early days of photographic manufacturing and design were previously known for optics, whether for microscopes,

telescopes or spectacles. Nikon, Canon and Pentax were all optical companies before they began making cameras, while others like Dollond (& Aitchison) mixed photographic glasses with reading glasses. Those optical origins are now much forgotten, but an appreciation of the fact that photography developed from another industry might help us get over the fact that it is now developing into another. No longer about optics and chemicals, new cameras are now about electronics, and as we move into a new decade that fact will become more obvious.

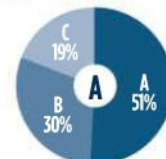
This is the first year that AP has visited the annual Consumer Electronics Show in the USA. We aren't going to the show because we are more interested in the electronics than before, but because the companies that will be producing cameras in 2010 have decided they are electronics companies before they are photographic companies. One major manufacturer in particular has chosen to show its products at CES in January this year, instead of at the Photo Marketing Association show next month. There are other complicating factors, but in basic terms our specialised industry looks to be shifting its emphasis from the mass and general arena of TV, Hi-Fi, microwaves and juicers.

Our question of the week

In AP 19 December-26 December 2009 we asked...
Which metering mode do you use most often?

You answered...

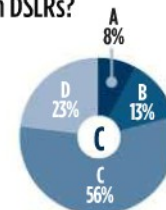
- A** Multi-point 51%
B Centreweighted 30%
C Spot 19%



In AP 2 January we asked...
How do you feel about video in DSLRs?

You answered...

- A** I use it 8% **B** I would like to use it 13% **C** I really don't want it 56% **D** I don't care either way 23%



This week we ask...

Is the modern camera just another electronic device?

- A** Yes, it is **B** Most are **C** Most are not **D** No, they are definitely not

Vote online
www.amateurphotographer.co.uk

News, views and reviews

- 5 News** COVER STORY
Samsung unveils 14.6-million-pixel NX10 compact camera; Wildlife image under investigation; Jessops plants 'mystery shoppers' to improve service
- 10 Review**
The latest books, exhibitions and websites
- 12 Letters**
AP readers speak out on the week's issues
- 13 Backchat**
AP reader John Perriment is troubled by the officious times in which we live
- 90 The final frame**
In printing his images, Ogden Chesnutt realises why it is that he never normally does it

- Technique**
- 14 Photo insight**
Steve Bloom on how one of his earliest photos, a picture of a chimpanzee, set him on the path to becoming a wildlife photographer
- 16 Last resort**
Richard Sibley explains how to use Layers and the Eraser tool to add contrast to an otherwise flat-looking image

- On test and technical**
- 41 Testbench**
The Seculine Vivicap white balance filter and lens cap and the Hama 7in digital photo frame
- 42 Q&A**
Our experts answer your questions



Find out why Brian Matthews unexpectedly started photographing icicles

Page 28

Send us your pictures

To have your pictures published in Gallery, send in a selection of up to ten images. They can be either a selection of different images or all have the same theme. Digital files sent on CD should be saved in a Photoshop-compatible format, such as JPEG or TIFF, with a contact sheet and submission form. Visit www.amateurphotographer.co.uk/apgallery for details. We cannot publish images without the necessary technical details. Each RGB image should be a minimum of 2480 pixels along its longest length. Transparencies and prints are also accepted. We recommend that transparencies are sent without glass mounts and posted via Special Delivery. For transparencies, prints or discs to be returned you must include an SAE with sufficient postage.

subscribe 0845 676 7778



Page 20

Amateur Photographer of the Year 2009 Kathy Wright talks about her recent win

- 45 Canon EOS 5D Mark II vs Sony Alpha 850** COVER STORY
Both these full-frame DSLRs have in excess of 20 million pixels, but retail for less than half the price of their competition. Angela Nicholson finds out which is the more attractive option
- 52 Photoshop Elements 8**
In the second part of our guide to Adobe Photoshop Elements 8, we focus on how to manage and organise a collection of images
- 57 Icons of photography**
Ivor Matanle on the history of the Voigtlander Prominent, the first 35mm rangefinder system camera with all-speed flash synchronisation

Your pictures

- 31 Gallery**
Another selection of superb reader images
- 36 Appraisal**
Damien Demolder examines your images, offering words of wisdom and constructive advice

Features

- 20 Wright on target** COVER STORY
Amateur Photographer of the Year 2009 Kathy Wright speaks to Jeff Meyer about her win and her early doubts
- 28 Ice age**
Brian Matthews tells Gemma Padley about his time in the Cairngorms and how he unexpectedly started photographing icicles

Our address and other contact details

Amateur Photographer,
IPC Media, Blue Fin Building,
110 Southwark Street, London SE1 0SU

AP Editorial Telephone: 0203 148 4138
Fax 0203 148 8130
Email amateurphotographer@ipcmedia.com
AP Advertising Telephone: 0203 148 2517
Email lee_morris@ipcmedia.com
AP Subscriptions Telephone: 0845 676 7778
Email ipcsubs@qss-uk.com
AP test reports Telephone: 01707 273 773
www.testreports.co.uk/photography/ap

COVER PICTURE © BRIAN MATTHEWS, STEVE BLOOM, KATHY WRIGHT

LENCARTA

professional, every time

SmartFlash 200

The new top value studio flash kit from Lencarta that's streets ahead



Guide No. 100 @ 100 ISO

Stepless adjustment over 4 stops

Powerful 250w modelling lamp

Ultra fast recycling

Fully compatible with all Bowens fit accessories

Super efficient fan cooling

Complete kits from
under £250
Top quality at
bottom prices!

www.lencarta.com
0845 618 2889

Kenro Studio 300 Mk2 Flash System

The Studio 300 Lighting Kit is specifically designed for the needs of the small Pro Studio or Advanced Hobbyist and is ideal for portraits, website and general product photography.

It is supplied complete and ready to use with 2 x 300WS Heads, 2 x Air Cushioned Stands and 2 x 50x70cm Softboxes. There is also a full range of optional accessories including barn doors, snoot, filters, umbrellas and carrying cases.

Main features include:

- Stepless power 1/16th – Full power
- 50 Watt Modelling lamp
- Recycling time 0.8 - 2.2 secs
- Infra Red auto triggering
- 300WS power output from each head. GN40 with ISO100 (Metres)

Kit Price **£369.85** inc. VAT
New Catalogue now available

a major supplier to the retail photographic industry for over 30 years



For more information and a list of stockists, please visit www.kenro.co.uk

Kenro Ltd, Greenbridge Road, Swindon, SN3 3LH
t: 01793 615836 f: 01793 530108 e: sales@kenro.co.uk

WANTED FOR CASH Exclusively... **Nikon** HIGHEST PRICES PAID

Grays of Westminster are always seeking mint or near-mint examples of Nikon equipment:

Nikon cameras, AF-D Nikkor lenses, AF-S Silent Wave Nikkor lenses, AF Micro-Nikkor lenses, Nikon Speedlights, Nikkor AIS & AI Manual Focus Lenses



Please telephone 020-7828 4925 or you can email us at info@graysofwestminster.com for our highest offer.

Grays of Westminster - Exclusively... Nikon
40 Churton Street, Pimlico, London SW1V 2LP

www.graysofwestminster.com



Do you have a story?
Contact Chris Cheesman
Telephone 0203 148 4129
Fax 0203 148 8130
Email amateurphotographer@ipcmedia.com

Latest news everyday
amateurphotographer.co.uk

News | Analysis | Comment | PhotoDiary 16/01/09

News

“We do not believe that real terrorists would bother to set up a tripod or use a heavy single-lens reflex camera...”

Photographers demand terror law change, page 7

Samsung launches its first hybrid | NX10 out this month

Samsung fires first salvo of 2010

SAMSUNG has unveiled its first interchangeable-lens digital compact camera in the shape of the 14.6-million-pixel NX10.

The mirrorless NX10, due in shops in mid-January, carries an APS-C-size CMOS imaging sensor and will come kitted out with an 18-55mm f/3.5-5.6 lens, priced £599.99. Samsung has told us that the NX10 will not be available body-only in the UK.

Samsung hopes to tap into what it describes as the ‘unmet needs’ of compact camera and DSLR users. Among these requirements, according to Samsung, are compact camera users’ needs for high image quality, fast AF and manual control.

‘With specialist equipment open to everyone and no longer restricted solely to the professional, more and more people want to capture something creative and tell a story through their camera – but they also want something compact that they can carry round with them all day,’

said Samsung Digital Imaging Company CEO SJ Park.

Samsung also sees the ‘low depth-of-field’ offered by the NX10 as a key advantage over smaller-sensor compact cameras.

The firm has confirmed that the sensor on its first hybrid camera is the same as that on Samsung’s GX-20 digital SLR.

The 350g Samsung NX10 will aim to rival the quality of DSLRs – yet be ‘small and light’, with a VGA-resolution EVF claimed to be ‘more responsive’ than Panasonic’s Micro Four Thirds cameras, for example. The EVF offers 100% field of view and allows the photographer to see a preview of the image result before the picture is recorded.

The NX10 is also billed as the first interchangeable-lens compact camera with an AMOLED [Active-Matrix Organic Light-Emitting Diode] screen – claimed to deliver a response rate ‘10,000’



times faster than LCDs.

The 3in ‘higher contrast’ monitor is built to deliver close to a 180° angle of view and be viewable in ‘bright sunlight’.

Samsung claims the screen also boasts lower power consumption. The battery is designed to deliver up to 400 shots before recharging.

The NX10 is designed to shoot up to three frames per second at full resolution or at a maximum of 30fps at 1.4MP.

Features include an equivalent ISO sensitivity range of 100-3200 and

lens-shift image stabilisation. Also featured is a ‘Supersonic Dust Reduction’ system and dynamic range mode called Smart Range. The latter aims to capture and display bright and dark areas of the scene in the same frame.

Meanwhile, an HD movie option is designed to deliver 720-pixel frames at 30 frames per second.

The NX10 will include HDMI output for viewing images on a TV screen, plus the ability to flick through frames using a TV remote control.

The camera measures 123x87x39mm and will be available in a choice of black or silver.

● Turn to page 6 for further details, plus AP comment

SNAP SHOT

Heavy handed

The confiscation of cameras from people gathered to see the Royal Family visit church in Sandringham was an ‘error’, admit police. A Norfolk Police spokesman told AP that it was wrong for an officer to demand members of the public hand over their cameras on 27 December. Signs on the Sandringham Estate reportedly warn people not to take photos. However, the police spokesman said people should have been allowed to keep their cameras in accordance with a ‘longstanding agreement’.

Sony DSLR

Sony has unwrapped a new entry-level DSLR called the Alpha 450, which it bills as a ‘perfect all-rounder’. Due to land in UK shops in February, the 14.2-million-pixel Alpha 450 is claimed to allow equivalent ISO sensitivity of up to ISO 12,800 and be capable of a continuous burst rate of ‘seven frames per second’. See next week’s ‘News’ for more details.

Student call

The Association of Photographers has launched its Student Awards 2010, which is open for entries until 24 January. This year, for the first time, the contest can be entered online. Categories include Lifestyle & Portraiture, Fashion & Beauty and Still Life. For full details visit www.the-awards.com.

Winning wildlife image under investigation

THE image that won this year’s Veolia Wildlife Photographer of the Year is being investigated following allegations that the wolf featured in the picture was ‘trained’.

The annual competition bans non-wildlife from featuring in submitted photos.

A spokeswoman for the Natural History Museum, which helps to organise the contest, told AP: ‘We are looking into details of the allegations and are hoping to reconvene our judging panel.’

She added: ‘The allegation is that a trained animal model was used in the photograph.’

She declined to comment further.

Organisers are expected to make a decision on the matter in the new year, but it is not clear when.

The winning photographer, José Luis Rodríguez – who lives in Spain – could not be reached for comment.



PhotoDiary

A week of photographic opportunity

WEDNESDAY

13 JANUARY

DON'T MISS Winter Wildfowl and Waders – a walk (10.30am–12.30pm) at Studland Beach and Nature Reserve, Dorset BH19 3AX. Tel: 01929 450 259. Visit www.nationaltrust.org.uk. **EXHIBITION** The Undosed Eye by music photographer David Redfern, until 13 January at Royal Albert Hall, London SW7 2AP. Tel: 0845 401 5045. Visit www.royalalberthall.com.

THURSDAY

14 JANUARY



EXHIBITION A Master's Touch – various images printed by the late Bill Rowlinson, until 27 January at Photofusion, London SW9 8LA. Tel: 0207 738 5774. **EXHIBITION** Pipe Dreams by Rena Effendi, until 16 January at Host Gallery, London EC1Y 0TH. Tel: 0207 253 2770. For further details go to www.hostgallery.co.uk.

FRIDAY

15 JANUARY

EXHIBITION 28 Stories by graduates of the MA in Photojournalism and Documentary Photography, until 15 January at the London College of Communication Gallery Spaces, London SE1 6SB. Visit www.28stories.co.uk. **EXHIBITION** Something for Everyone, includes work by Helmut Newton, Richard Avedon and Don McCullin, until 16 January at Hamiltons Gallery, London W1K 2EU. Tel: 0207 499 9493. Visit www.hamiltonsgallery.com.

SATURDAY

16 JANUARY

EXHIBITION Border Country – medium-format photos by Melanie Friend, until 13 March at the BCA Gallery, Bedford MK40 1RN. Tel: 01234 818 670. Visit www.bedfordcreativearts.org. **DON'T MISS** Digital Photography Workshop (10am–4pm) at Clumber Park, south of Worksop, Nottinghamshire. Tel: 07970 427 381. Visit www.nationaltrust.org.uk.

SUNDAY

17 JANUARY

DON'T MISS Snowdrop Steps (10.30am–4pm) at Stowe Landscape Gardens, Buckinghamshire MK18 5DQ. Tel: 01494 755 568. Visit www.nationaltrust.org.uk. **EXHIBITION** OpenSee by Jim Goldberg, until 17 January at The Photographers' Gallery, London WC2H 7HB. Tel: 0845 262 1618. Visit www.photonet.org.uk.

MONDAY

18 JANUARY

EXHIBITION Sleepless by contemporary photographer Vered Lahav, until 23 January at Wolverhampton Art Gallery, West Midlands WV1 1DU. Tel: 01902 552 055. Visit www.veredlahav.com. **EXHIBITION** Points of View: Capturing the 19th Century in Photographs, until 7 March at The British Library, London NW1 2DB. Tel: 0207 412 7332. Visit www.bl.uk.

TUESDAY

19 JANUARY

EXHIBITION In Colour by various photographers, until 13 February at The Little Black Gallery, London SW10 0AJ. Tel: 0207 349 9332. **EXHIBITION** by various photographers, until 5 February at the recently opened HotShoe Gallery, London EC1N 8SW. Tel: 0207 421 6009. Visit www.hotshoegallery.com.



News



Samsung NX10 is first in series

SAMSUNG made clear to AP that the NX-mount model is the first in a series and hinted at plans to launch a higher-spec version in future.

In an interview with AP, the firm did not rule out a 'touch-screen' version at some future date.

By installing easy-to-use settings such as a 'scene mode', Samsung says it hopes to attract consumers seeking 'point and shoot', as well as those after DSLR image quality.

'The large sensor and ultra-fast autofocus gives customers the quality they demand, as well as the compactness they want in one exceptional package,' claimed Samsung Digital Imaging Company CEO SJ Park.

Among the consumer-targeted features is in-camera 'picture wizard', which can be applied to JPEG files.

This allows the photographer to customise colour, saturation and contrast, for example.

To complement its new camera system, Samsung has also unveiled three Samsung-made filters, including a neutral density filter.

Although the NX10

includes a built-in flash, there will be two optional hotshoe flash units designed for the NX10: a 'mini' flash and a traditional flash unit.

A Samsung spokesman told us that its GX-series flash units will not be fully compatible with the NX10. To further its 'consumer-centric' approach, Samsung plans to group lenses by their intended use. For example, a 50mm f/1.8 lens will be described as a 'portrait' lens, while a 50–200mm zoom will be termed an 'action' lens.

Samsung also plans to launch a 30mm f/2 'pancake' lens and a 50–200mm f/4–5.6 zoom.

Samsung has confirmed to AP that a K-mount lens adapter will be available at launch, but that this will not allow AF control via the lens. The adapter features an aperture control ring.

As well as the standard kit (see page 5), the NX10 will go on sale with the following lens combinations: with 30mm 'pancake' lens, priced £649.99; with 18–55mm OIS and 50–200mm OIS lens, priced £699.99; with 18–55mm OIS and 30mm 'pancake' lens, priced £749.99. These kit prices are yet to be confirmed.

Comment

Damien Demolder
Editor

££ 'It is 16 months since we first reported this camera's arrival. It was just three weeks after the launch of the Micro Four Thirds (MFT) system that the then vice president of Samsung Technwin, Byung Woo Lee, told me about the company's plans to create a new segment that would enable Samsung to escape the dominance of Nikon and Canon in the DSLR sector. The details BW Lee gave me then about what the camera would have come true, with the NX10 including a 14-million-pixel, APS-C-format CMOS sensor, a high-quality EVF and video functionality.

Bearing in mind that camera consumers, both of the high-street and enthusiast varieties, have made it plain that they like larger sensors, I am somewhat surprised that Samsung is still the only manufacturer sporting an APS-C sensor in a mirrorless body. Although Panasonic and Olympus have both made excellent progress with their MFT systems, Samsung has, at a stroke, bettered the key areas of specification: pixel count and sensor size. We all know, of course, that more pixels does not always mean better pictures, but when on a larger sensor there is twice the chance that actually it does. What's more, the sensor of the NX10 is a known quantity – we have used it before in the GX-20 and found it to be very good indeed.

The pixel count and the sensor size are significant elements here, and I have to keep reminding myself of that fact to compensate for the disappointing lack of real innovation in this new camera. From Samsung's corporate messages about the wireless home and interconnected devices, I had rather expected more new technology from the NX10. What we have, though, is an up-to-date camera rather than one of the future. Perhaps that is to come.'



Met warns officers they must heed photo guidelines

AP RIGHTS WATCH
Committed to defending your photographic rights!

THE head of counter-terrorism at the Metropolitan Police has re-issued guidelines to all the force's officers and staff, warning them that they must use 'common sense' when approaching photographers.

The move followed widespread criticism of police policy under anti-terror legislation in the weeks leading up to Christmas.

The Met's assistant commissioner John Yates re-released the guidance, which reinforces advice that exists on the Met's website, to 'all 32 borough commanders'.

However, for the first time the guidance is being distributed via the Met's internal 'Intranet' website, which is accessible to 55,000 officers and staff.

The guidance will also be

relayed to officers directly via an 'internal briefing', according to a spokesman for the force.

The spokesman said the Met hopes that by 'bullet pointing' the guidance (see below), it will be clearer to officers who are unsure of their powers under the Terrorism Act.

Yates admitted that 'an enormous amount of concern has been generated about these matters' and he hopes the advice is unequivocal and clear.

Photographers 'should not be stopped'

Yates, assistant commissioner of Specialist Operations, said: 'People have complained that they are being stopped when taking photographs in public places. Those stops are being recorded under Stop and Account and under Section 44 of the TACT [Terrorism Act].

'The complaints have included allegations that



© CHRIS CHEESMAN

people have been told that they cannot photograph certain buildings, that they cannot photograph police officers or PCSOs and that taking photographs of buildings is, itself, suspicious.'

Yates added: 'Unless there is a very good reason, people taking photographs should not be stopped.'

'Intrusive powers'

Yates continued: 'You are reminded that in any instance where you do have reasonable suspicion then you should use your power under Section 42 TACT 2000 and account for it in the normal way. These are important yet intrusive powers. They form a vital part of our overall tactics in deterring and detecting terrorist attacks. We must use these powers wisely. Public confidence in our ability to do so rightly depends upon your common sense.'

'We risk losing support when they are used in circumstances that most people would consider inappropriate.'

But architectural photographer Grant Smith, whose bag was searched after he refused to identify himself while taking pictures in London before Christmas, is far from confident that officers will follow the rules. 'Of course it is positive, but I remain cynical about how they choose to interpret it on the ground. Police had to react after the issue developed such a groundswell.'

The public can refuse to supply their details to police, unless they are driving a car. But, added Grant: 'I wouldn't really like to put it to the test.'

AP coverage inspires Telegraph plea

AP's coverage and ongoing campaign about this issue played a key role in the publication of a letter in the *Sunday Telegraph*, which attacked the police's use of anti-terrorism laws to interfere with photography in public. It was signed by 365 British photographers, including Joe Cornish, David Noton and the Royal Photographic Society president Rosemary Wilman.

The letter – published on 27 December after consultation with AP – states: 'Photographers using equipment larger than a compact camera are frequently stopped and searched under anti-terrorist legislation, which they find humiliating. We do not believe it likely that real terrorists would bother to set up a tripod or use a heavy single-lens reflex camera...'

It urges the Government to prevent misuse of the Anti-Terrorism Act and explain to police forces that a hostile attitude towards photographers in 'unwelcome'. For the full text of the letter – plus a video interview with AP's news editor on Telegraph TV – visit www.telegraph.co.uk/news.



© ROBERT WILSON

Architectural photographer Grant Smith, who was stopped under anti-terror laws in the capital before Christmas, welcomes the move by the Met. However, he fears that a photographer's right to refuse to identify themselves when asked may only serve to heighten police suspicions

Met's bid to make advice clearer to police officers

While the Met's John Yates said police must remain 'vigilant at all times in dealing with suspicious behaviour', he stressed staff must also be clear that:

- There is no restriction on people taking photographs in public places or of any building other than in very exceptional circumstances
- There is no prohibition on photographing front-line uniform staff
- The act of taking a photograph in itself is not usually sufficient to carry out a stop

SNAP SHOT

RPS challenge

Open to non-members, the Royal Photographic Society's 153rd International Print Competition boasts a top prize of £2,000. An Olympus Pen camera will be awarded to the best image captured by an entrant aged under 25, and the best photos will go on display as part of a touring exhibition from July. Entry for non-RPS members (allowing submission of up to eight images) costs £16 per person. The closing date is 29 March 2010. For details call the RPS on 01225 325 720 or visit www.rps.org.

Nikon kit due

Nikon will launch a new 300mm f/2.8G professional super telephoto lens on 29 January. The AF-S Nikkor 300mm f/2.8G ED VR II will cost a penny under £5,100. It is aimed at 'serious sport, action and wildlife photographers', says the firm. Nikon is also set to release what it bills as the world's first teleconverter with an aspherical lens element. The AF-S Teleconverter TC-20E III will cost £449.99. Visit www.nikon.co.uk.

New backgrounds

Kenro has released a new range of portable cotton backgrounds. There are two sizes available: 2.4x2.7m, priced £58.10, and 2.9x5m, priced at £93.94. Tel: 01793 615 836 or visit www.kenro.co.uk.

'Protective' wraps

Wraps designed to protect cameras and photo accessories have been launched by Honl Photo. The Honl Photo Protective Wraps measure 12x12in (£18.68) and 16x16in (£23.38) and feature Velcro fastening. They were developed by US photographer David Honl. For details call Flaghead Photographic on 01202 733 123 or visit www.flaghead.co.uk.

SNAP SHOT

South Bank patrol
Police Community Support Officers (PCSOs) were conspicuous by their absence around Westminster in the days immediately following mass criticism of police misuse of anti-terror laws to stop photographers (see AP News, 12 December 2009). PCSOs regularly patrol the South Bank of the Thames, normally in pairs, especially along the stretch from Westminster Bridge to Lambeth Bridge. AP news editor Chris Cheesman, who walks the route regularly, said: 'There are early signs that media coverage may have already had some impact, but it is too soon to say whether or not this is just a temporary reaction to the negative press the police have received.'

Jessops plants 'mystery shoppers'

JESSOPS regularly plants mystery shoppers at its high street stores in a bid to monitor customer service which, admits its boss, is not as good as it should be.

Jessops chairman David Adams said that the firm, which has more than 200 shops nationwide, invests heavily in monitoring customer service.

In a recent interview he told AP: 'We receive a lot of letters from customers, both good and bad. We do listen and we take action. We have an extensive programme of mystery shopping so we commission a firm to act as the customer, and go in.' He added: 'Are we as good as we should be? No we are not.'

Adams said that areas tracked by the mystery

shoppers include the extent to which store staff 'engage with a customer'.

He told us that recently appointed chief executive Trevor Moore is 'absolutely committed to improving customer service'.

'I think we have as good a service, if not the best in the marketplace, but there is still plenty of room for improvement.'

Last month we reported that Jessops expects to be de-listed from the London Stock Exchange before Christmas. At the time Adams said that he is optimistic about Christmas, but less certain about early 2010.

He said the government's reintroduction of 17.5% VAT is 'madness' – a measure that will hit smaller businesses like a 'cold wet towel' in January.

ClubNews

AP's weekly round-up of club news from all over Britain

Kidderminster Camera Club

The club stages its annual exhibition at Kidderminster Library from 18 January-19 February. It will begin its 'monthly instructional meetings' on 3 February. Meetings now take place at St Barnabas Church Hall, Wolverley Road, Franche, Kidderminster, Worcestershire DY11 5JN. Tel: 01562 823 384. Visit www.kidderminster-camera-club.co.uk.

Kingswood Photographic Society

The society says it has launched a new website at www.kingswoodps.co.uk. The 2010 programme will include international speakers. Meetings take place at 7.30pm at St Barnabas Church Hall, Warmley, near Bristol BS30 5JJ. Visit www.kingswoodps.co.uk.

Tenby and District Camera Club

'A Study in Blue' by Roy Packer won first place in Tenby and District Camera Club's Second Open Competition, according to the *Tenby Observer*. The club meets at St Florence Village Hall, Fiddlers Lane, St Florence SA70 8LR. Visit www.tenby-camera-club.co.uk.

Send club news to: apevents@ipcmedia.com



Twins steal show at RSPCA photo contest

TWIN brothers were pitched against each other in the RSPCA's Young Photographer of the Year competition. However, both 18 year olds came away with honours.

Ryan Edwards from Woodbridge, Suffolk, pipped his twin brother Paul to the winning post with a photo of a barn owl (see above). The image, called 'Golden Flight', was praised as 'dramatic' by judges. Ryan also won the 12-18 years category.

Paul took the runner-up slots in the 12-18 years



section and Olympus portfolio prize with his image, 'Hungry Stoat' (see above).

Ryan won prizes that included £1,000 of Olympus vouchers and an E-620 DSLR. He also gets the chance to go on an exclusive RSPCA photo shoot.

This year attracted the

youngest-ever entrant in the contest. Haydn Shelton, from Ashfordby in Leicestershire, was just five when he submitted his photo of a dragonfly.

'The standard of entries was incredible,' said BBC's *Countryside* presenter Matt Baker, who was one of the judges.

'For me it is about catching the character of the animal and these pictures do exactly that. Some of these photographs would easily hold their own against those taken by professionals.'



Amateur Photographer

This week in...

1916

There is very little need for law courts in Corsica because 'when two people differ in opinion or quarrel, the one who is quick on the trigger and a good shot has very little cause for complaint'. That was the topic of a lecture delivered by Chas B Howdill at the Bradford Photographic Society entitled 'Corsica, the Isle of Unrest'. AP commented: 'Mr Howdill calls it "The Home of the Vendetta", and after hearing his racy remarks and viewing his charming set of pictures of Corsican life, I shall not be disposed to disagree with him...'

The Societies To Run Europe's Biggest Ever Photo Convention

CONVENTION JAN 12-18. TRADE SHOW JAN 15-17

The Societies (incorporating the SWPP) is set to stage the biggest photographic 'all welcome' convention Europe has ever seen, and will set new benchmarks for 'one-stop-shop' conventions in the UK.



The seven day event at London's Novotel, Hammersmith starts on January 12, 2010. One hundred and fifty speakers have been booked, including 'international imaging heavyweights' Jerry Ghionis, Kevin Kubota (below), Charlie Waite, Mark Cleghorn, Henk Van Kooten, Doug Gordon (right) and Trevor and Faye Yerbury.



THIS FRIDAY TO SUNDAY



The 3 day Trade Photo Show runs from January 15-17 with around two hundred imaging industry exhibitors. Phil Jones, The Societies' CEO said: "The final countdown to the biggest event of its kind ever in Europe has begun. Despite the recession, interest in the 2010 The Societies Convention is keener than ever. Over 12,000 visitors attended the 2009 event but all the signs from pre-registrations are that figure will be easily overtaken this January." He added: "We are finding that increasing numbers of photographers are treating The Societies Convention as a 'must-do' event. They know the choice of seminars and workshops by world-acclaimed speakers is simply unmatched - and they also know that all the key players in the industry will be on hand to demonstrate their latest products."



www.swpp.co.uk/convention

*** ALL WELCOME ONLY £5 ENTRY**

SWPP, SICIP, SIMPP, SISLP, SITTP, SINWP, SISEP, SIFGP
THE SOCIETY REPRESENTING Professional Image makers

Convention 2010 & Photo Show 2010

Europe's largest all-welcome event for serious photographers

Jan 15-17th 2010
Novotel Hammersmith
West London W6 8DR

Outside the weekday congestion charge zone. 2 mins from Tube station

Take the next step NOW!
Learn from the experts!

MASTERCLASSES Every 2 hours 8am-8pm
1 day Masterclass ticket from £50

See all the latest cameras & photographic gear!
200+ Stands, Live Demo & Studio Areas*
Jan 15-17. All welcome. Come and be inspired!
12,000 of you were last year...
Contact The Societies for more details or specific enquiries.
Info@swpp.co.uk 01745 356935

STUDIO KIT DIRECT Buy On-Line at www.studiokitdirect.com

LASTOLITE Collapsible Reversible Backgrounds

6701 Black/White with train £183.90
1.8m x 1.5m £91.95
2.1m x 1.8m plus 1.5m train ... £156.32
WHITE VINYL ROLLS 2.75 x 6 metre on alloy tube £183.90

Hilite Backgrounds from £220.69
See web or ring for details

LASTOLITE Cubelite, Ezybox Hotshoe

60cm Cubelite £81.73
90cm Cubelite £101.14
90cm Cubelite kit £321.84
Ezybox Hotshoe from £81.73

LASTOLITE Triflector

Compact and easy to use, Triflector is three panels on one lighting stand. Hinge mechanisms make all panels individually adjustable to get light exactly where you need it. The Sunfire/Silver version comes with a stand ... £128.73
Triflector without stand ... £110.34
Lastolite Baby poser £84.59
Lastolite Posing tubs £173.69

LASTOLITE SAVAGE

Background paper
1 roll (2.75m x 11m) £40.85
Triple hooks (MN045) £27.99
XPan set £58.25
NEW!! Interfit INT312 wall mounting kit for up to 3 rolls £81.29

All prices are correct at time of going to press and include V.A.T at the new rate of 17.5%. E&OE.
Studio Kit Direct, Bridgnorth, WV16 5JB

LEE FILTERS
FREE UK Delivery
See below.....

Improve your results TODAY!
We carry huge stocks of Lee Filters - if it is listed on the website - it is in stock! Example prices...
B+W Kaseman 105 mm circ polar £214.57
B+W 105mm W/A hood £81.74

Foundation Kit
at the centre of the Lee Filter holder system and is primarily designed to take 100mm filters, although other sizes can be adapted to fit. Once constructed, the holder clips easily onto the adaptor ring and can then be rotated to your exact requirements. This also enables optimum use of graduated and special effect filters. £53.64
Starter Kit includes an assembled filter holder, a 0.6 ND grad, a cleaning cloth, and a Coral 3 grad with an extended coloured portion that can be used as both a graduate and an all over

warm up. All packed in the new three filter triple pouch £137.94
Adaptor rings from £18.90
W/A adaptor rings from £36.78
ND grad sets from £147.74
Resin sets from £64.11
Ind resins from £38.83
Multi filter pouch £32.70
105mm polariser ring £31.15
Standard lens hood £80.79

Free delivery offer applies only to LEE FILTER orders over £75

SKD MUSLIN BACKGROUNDS
NEW LOWER PRICES!
Super size 10 x 16ft, also 10 x 20ft - Mill Dyed for the truest and richest colours in BLACK, WHITE, CHROMA KEY GREEN & BLUE - from £59.00 each.
Mottled now in 8 colours
10 x 16ft - heavy muslin to our own design & specification - machine washable Great Value!
£60.28 each.

NEW!! Crease resistant fabric in Black or White in size 8 x 10ft only £34.99

We stock a wide range of background support systems

From a host of respected brands including.....
Lastolite 1108 £132.82
Manfrotto MN314B £173.45
All above have telescopic cross bars
Interfit COR756 £99.10
Plus a range of Lighting Stands and Auto Poles - please see our website

EXPODISK
If you own a digital SLR or video camera, you need one of these. Replace your grey and white cards with the EXPODISK digital white balance filter. Available from 58mm to 82mm.
£48.99 to £77.99

elinchrom
SWISS MADE STUDIO FLASH SYSTEM

Elinchrom LIGHTING
D Lite MK2 are now Fan Cooled

D Lite Mk 2. 200/200 Softbox Kit £434.19
D Lite Mk 2. 400/400 Softbox Kit £496.55
BXRI 500/500 Softbox Kit £919.55
BXRI 500/250 Softbox Kit £868.38
BXRI 250/250 Softbox Kit £817.38

INTERFIT LIGHTING
NEW STELLAR X RANGE

Stellar 2 head kits come with 2 heads, stands, brollies and carry bag. Other kits available.
STELLAR X 600/600 2 head kit £572.16
STELLAR X 300/300 2 head kit £408.69

EX150 Mk2 Home Studio Kit
£199.24
Kit contains 2 Heads with Stands, Soft Box, Brolly & DVD
EX150 3 head kit £326.95
EXD200 2 head kit £270.76

Strobies
Strobies - its what your hotshoe flash has been waiting for!
NOW IN STOCK - see website or ring!

BOWENS Lighting
Gemini 200/400 shown

NEW!!
Gemini 200/200 studio in a bag £490.43
Gemini 400/400 studio in a bag £560.93

Gemini 250R shown

Gemini 250R 2 head kit £766.30
Gemini 500R 2 head kit £918.54

New Type R kits - new features include 5 stop power range in 1/10th stop, dual power control, auto power dump, optional plug-in trigger cards for Pulsar or Pocket Wizard plus lots more!
See web for other kits...
www.studiokitdirect.com

LASTOLITE Lumen8 Pro Studio Flash Kits

Lastolite
Inc Stands, 2 brollies, cables & carry bag
LUMEN8
NEW 400ws/2 head kit £403.59

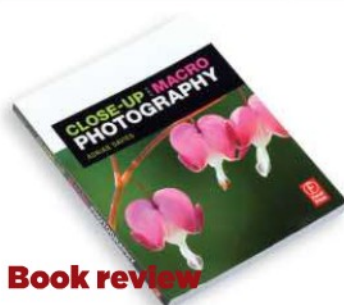
SEKONIC Light Meters
Sekonic's highly rated, award winning meters are available in a wide range of models to suit all subjects and shooting conditions.
L308 S £132.82
L358 £219.66
L758D £395.40

Manfrotto CLEARANCE OFFERS
See web www.studiokitdirect.com

STUDIO KIT DIRECT NEW LOOK WEBSITE: www.studiokitdirect.com 01746 769 768

Review

Your guide to the latest photography books, exhibitions and websites



Book review

Close-Up and Macro Photography

By Adrian Davies
Focal Press, paperback, 190 pages,
£18.99, ISBN 978-0-240-81212-0

Focal Press continues its recent excellent run of technique manuals with this superb little guide. Be

warned, though, as this is no beginner's manual. Certainly a beginner could find plenty to use here, but the techniques as a whole imply a basic knowledge already. In the first 50 pages, Davies jumps straight into discussions on focus stacking, the formula for calculating your required aperture, using scanners as macro cameras, and more. Most useful is the chapter on lighting. Davies's illustrations for setting up flash units and reflectors are clear and very helpful, and he even provides a nice series of before and after shots to show you the benefits of their use. This is a very useful book of advanced



techniques, which, coupled with its numerous charts and graphs, makes it one of the most comprehensible guides we've seen on this subject.

Jeff Meyer



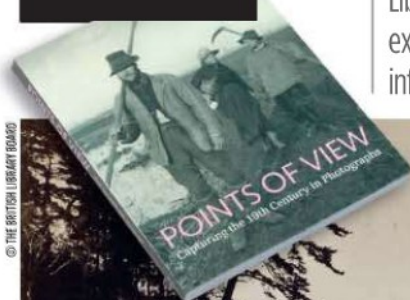
Points of View

Capturing the 19th Century in Photographs

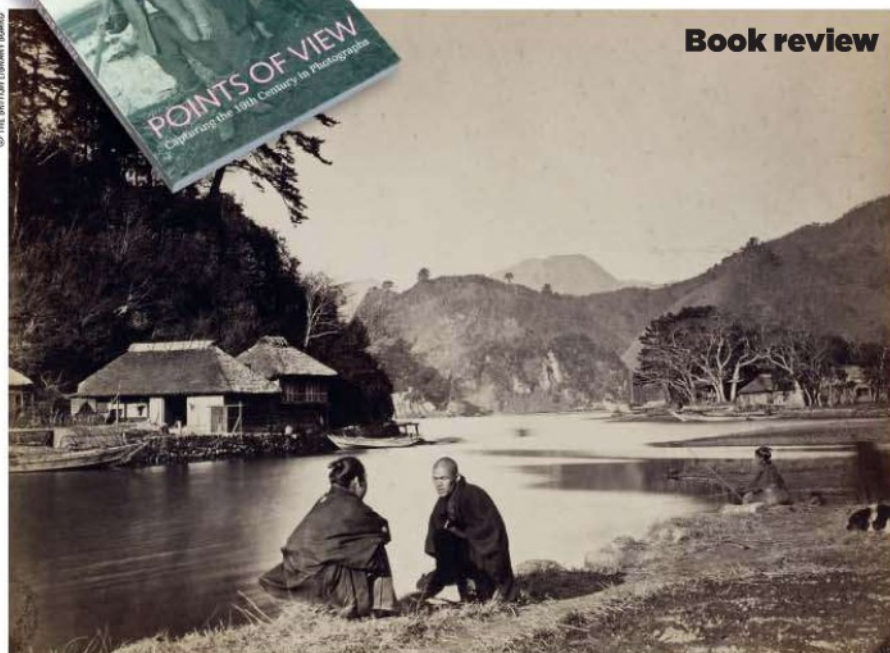
By John Falconer and Louise Hide
British Library, paperback, 176 pages, £29.95,
ISBN 978-0-7123-5082-2

To coincide with its stunning exhibition of the same name (see AP 10 October 2009), the British Library has released this wonderful companion book that goes into more depth about some of the photographers and themes in the collection. Featuring nearly 200 images from the British Library's permanent collection, the book examines the history of photography and its influence on society. Venturing from its 'infancy of

invention' through to the births of portraiture and documentary photography and its use in science, *Points of View* examines the key players, like Hill and Adamson, developers of the calotype process, John Thomson, Samuel Bourne and others with detail and alacrity. The real gems, of course, are the pictures. Full of inventive compositions and striking scenery, one wonders what the pioneers of yesteryear would be capable of with today's technology. While pricey, it's nevertheless a great book to have on your shelf. The exhibition, *Points of View: Capturing the 19th Century in Photographs*, is at the British Library, London NW1, until 7 March. Jeff Meyer



Book review





Exhibition

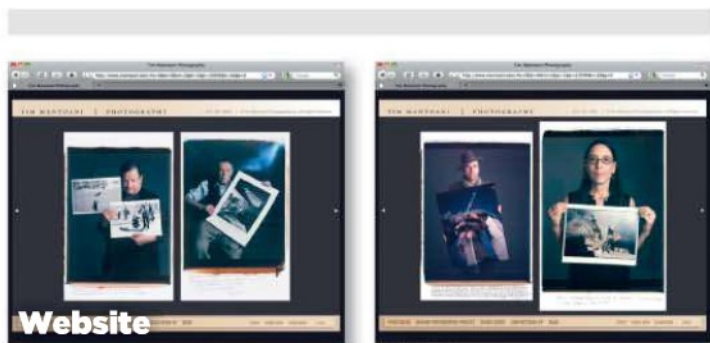
Paris je t'aime

Photographs by Ivan Massar

3 February-28 March. Proud Chelsea, 161 King's Road, London SW1 5XP. Open Mon-Sat 10am-8pm, Sun 10am-7pm. Tel: 0207 349 0822. Website: www.proud.co.uk. Admission free

From bustling street scenes to keenly observed moments of human interaction, American photojournalist Ivan Massar's images are a unique portrayal of everyday life. Ivan, who began his career during the Second World War on board the US carrier *Franklin*, went on to record the post-war years and life in the '60s, covering Communist Europe, Pittsburg's steel mills and Paris streetlife, to highlight just three. His work has been published in *Life* magazine and *National Geographic*. In this second exhibition at the recently opened Proud Chelsea space, 25 candid black & white images depicting life in Paris in 1949 are on display. The images, inspired by the work of American philosopher Henry David Thoreau, celebrate life's small and often overlooked moments. In one, a boy skates in front of an imposing Eiffel Tower (left), while in another a man clutches balloons, his puzzled expression adding a touch of humour (below). Like all great candid street photography, Ivan's images encourage us to find meaning in the seemingly insignificant.

Gemma Padley



www.mantoani.com

It's not often that photographers publish action shots showing their working processes. Indeed, some can be extremely cagey about how they take their images. Thankfully, Tim Mantoani isn't one of them. On his website, the San Diego-based photographer has published a series of behind-the-scenes shots providing a glimpse into his extensive 'Behind Photographs' project. Described on the site as a 'testament to the talented men and women who have captured some of the most recognised images

of our time', the project features such influential photographers as David Levinthal, Elliott Erwitt and Harry Benson, each pictured with a well-known image they have taken. Tim uses a 20x24in Polaroid camera to create these unique portraits. In all, he has documented more than 100 photographers, some more well known than others, but all important in their own right. Tim plans to continue 'capturing the faces behind the lens and the personalities and moments captured by them.' **Gemma Padley**



Letters

Share your views and opinions with fellow AP readers every week

Letter of the Week

Master chef

My wife and I recently returned from a short cruise, during which the ship's chef made a number of sculptures out of various fruits and vegetables. I decided to set him a challenge to carve a camera out of his edible material. He took up my challenge and a couple of days later presented me with an SLR made from sweet potato. I had a copy of AP with me, so with a pair of scissors I was able to personalise his creation to match my Canon EOS 400D, with which I took this photo.

Keith Hughes, Surrey

What a half-baked idea! You should have asked him to make you a full-frame chip – Damien Demolder, Editor



RIP cable release

I have a simple question to put to all digital camera manufacturers: why have you abandoned the facility to connect a cable release to the shutter button on digital cameras?

During more than 40 years of 35mm camera ownership, ranging from simple designs to complex SLRs, I could attach a cable release by screwing it into the centre of the shutter release. Virtually all cameras had this feature and the standard was international. It was very useful for avoiding camera movement when using the camera on a tripod. My now redundant 15in release also has a locking lever that allowed prolonged exposures when the shutter was set to Brief mode.

Since going digital six years ago, I cannot find any camera with this very useful feature, and I would like to know the reasoning behind the manufacturers' decision for not continuing to provide it on their digital models. Is it a cynical ploy to promote the very expensive, hi-tech wireless

releases as a replacement for the old, simple, reliable and battery-free release? I suspect the excuse they come up with will be: 'That's why we incorporate a delayed-action timer'. However, a two or ten-second delay can make all the difference between success and failure.

David Bate, Gloucestershire

The reason the screw-thread cable-release socket has been abandoned is simple. I know this because I have been told so many times. No one, though, has been able to convince me that the simple reason is also a valid one. However, remote wireless triggers are now much less expensive than they were – Damien Demolder, Editor

It's the quality that counts

I disagree with Gemma Padley's assessment of Ansel Adams in her article on using tilt-and-shift lenses in AP 5 December, that he was 'famous for his pin-sharp focused landscapes with their extensive depth of field'.

If you read his biography in American National Biography (UOP), he's famous for many things; however, pin sharpness and depth of field aren't mentioned. When I saw Adams' images 'in the flesh' projected across a screen on his only English tour, it wasn't the depth of field that made the audience gasp, or even the pin-sharp focus. It was the sheer brilliance of the images, presenting a powerful, majestic portrayal of the desert that Adams loved so much. Everyone I've ever spoken to about Adams always talks of the images, not the fact that a view camera allows both the lens and the film to be tilted separately. Adams himself spoke of dodging and burning and other techniques he employed to produce his images, as well as the specially commissioned photographic paper he used, yet it is still the photos that are remembered.

Is it really the depth of field or the pin-sharp focus that has impressed and amazed photographers and spectators in the 25 years since his death, and turned these black & white images into classics? Unlikely. There is no doubt that Adams was a master of technique – he developed the Zone System and wrote ten technical volumes – yet it is not his technique that brings photographers from different generations to admire him, it is his photographs.

Bob Black, London

I don't think Gemma meant pin-sharp focus and extensive depth of field were all Mr Adams was famous for. If she were to list everything she would have had to have included growing a beard and owning a silly straw hat – Damien Demolder, Editor

Lock 'em up

Political correctness, it seems, demands that photographers are stopped from taking images of children. Photographing children

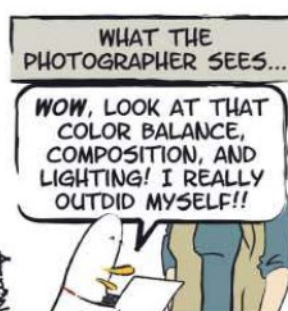
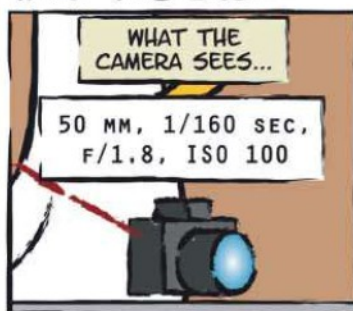
Letter of the week

wins a 20-roll pack of 36-exposure Fujifilm Superia ISO 200 35mm film or a Fujifilm 4GB media card (in a choice of CompactFlash, SD or Memory Stick)*



FUJIFILM

What The Duck



Write to Letters, Amateur Photographer, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU
fax to 020 3148 8130 or email to amateurphotographer@ipcmedia.com

* Please indicate whether you would like to receive Fujifilm film or a memory card (please state type preferred) and include your full postal address

AP reader **John Perriment** is troubled by the officious times we live in

Cumulo Kong

The cloud formation in this photograph in an otherwise cloudless sky was snapped by me during a cold spell last year. As soon as I spotted the cloud formation, my eye and brain clicked that this was without question a profile of a gorilla, as typified in the Hollywood movies of King Kong.

Colin Watson, Co Armagh

COLIN WATSON

trespasses on their human rights, as well as providing incontrovertible evidence that the photographer is a paedophile. Of course, similar logic applies to photographing any human.

We are all aware of the logic relating to humans, but what about the rights of animals and other living things? Wildlife photographers are denying their subjects' rights, aren't they? And if their subjects should happen to be copulating, the photographer must surely be guilty of harbouring secret desires of bestiality? But wait a minute! If we photograph a tree – also a living thing – aren't we breaching its arboreal rights? If human beings have rights as living creatures, then surely so must all living things!

So where does that leave us photographers? Clearly, we should only shoot inorganic things, like buildings. But then again, perhaps not! Humans and some animals live in buildings, so their rights are probably infringed by association. How about mountains and rocks? Well, they harbour insects, birds and snakes, and we mustn't infringe on their rights, either.

There is only one effective solution: make that leave us photography a criminal offence. Owning a camera should be regarded as a felony, since it implies that the camera's owner might be tempted to use it. And for those people who own, dare I say it, photographs, which no doubt include images of living things, they should be forced to destroy those images! And when the PC elements in our society have achieved this utopia of correctness, maybe they will leave us photographers alone and move on to some other poor unfortunates to persecute. One can but live in hope.

Keith Longmore, Norfolk

Thanks a lot

Could you please, through this esteemed journal, issue a big thank you to Discount Films of Nottingham. A very prompt service, a polite and knowledgeable staff – what more could you want? I work nights, so it's awkward to get film when I need it.

G Durrance, Essex

Thank you, Discount Films of Nottingham. Positive comments about your negative service –

Damien Demolder, Editor

Disappearing act

A lot of people still give and attend slide shows – I do both. The consequence is that I often have to carry two cameras: a DSLR for my emails and prints, and a film SLR for slides. I am still using my Leica slide projector because I do not wish to spend hundreds of pounds on a digital projector and laptop.

In the days of film, every third or fourth picture I took was on slide film, and I'm sure this was not untypical. Where has the projection side of amateur photography disappeared to? When I look for projectors on the internet I find myself in a world of business presentations and home cinema, where buyers seem to be satisfied with miserable levels of resolution. When I look for projectors in photography magazines, I find no mention of them. Is there really no affordable digital projector into which I could simply slip a memory card?

John Hine, West Midlands

There are plenty, John, but, as always, you get what you pay for. The technical team will compile a shortlist in Q&A in the 30 January issue –

Damien Demolder, Editor

CLOSE your eyes and imagine you are strolling along the Rue Mouffetard in Paris. The year is 1954 and your name is Henri Cartier-Bresson. OK, I know that's a quantum leap for most, but just for a minute let your imagination run wild and visualise that you are the most celebrated of all photojournalists, the master of the Decisive Moment himself.

As usual, this famous old street near the heart of Paris is alive with the everyday hustle and bustle of people going about their business, either shopping in the market or meeting friends for a coffee in one of the cafés. You wander along, keenly observing everything happening around you, waiting for circumstances to converge for one brief moment to truly define the subject – a split second in time immortalised on film by your quick reactions, anticipation and skill as a photographer.

Suddenly a boy aged about seven turns a corner, cradling a magnum of wine in each arm and wearing a cheeky grin. You pull your Leica from your pocket and instinctively frame the composition to include the two young girls following slightly behind, their attention also caught by the boy with the wine

Without warning you are surrounded by an angry crowd accusing you of being a pervert for taking pictures of children

judging by the expressions on their faces. With a single click of the whisper-quiet shutter, you have captured a timeless image that is destined to rank as one of the greatest street photographs of all time.

But wait, without warning you are surrounded by an angry crowd accusing you of being a pervert for taking pictures of children. They want to drag you off and lynch you. A gendarme appears and asks you to identify yourself, insisting you accompany him to the station where your photographs can be viewed. As a precaution your hands are cuffed behind your back and you are bundled into a police car to the jeers of onlookers.

The developed film reveals more problems. Images of a group of picnickers on the banks of the Marne and a man jumping over a puddle, all of whom you apparently photographed without their knowledge. It could constitute, you are told, an invasion of privacy. Did you ask their prior permission? No, the gendarme thought not. Fortunately, there are no pictures of gendarmes, otherwise you could be held for up to 42 days without charge under counter-terrorism laws. Eventually, it is decided there is not enough evidence to charge you and you are released under caution with a stern warning that any future photographs of children may result in you being placed on the sex offenders register. You are also strongly advised to destroy the negatives.

In Britain, in 50 years' time, what decisive moments from today will we have to share with future generations?

Your thoughts or views (about 500 words) should be sent to 'Backchat' at the usual AP address (see page 3). A fee of £50 will be paid on publication

Amateur
Photographer
Technique

Photo Insight

The AP experts

Each week, one of our team of experts of Steve Bloom, David Clapp, Tom Mackie and Clive Nichols will reveal the secrets behind one of their great images. This week it's Steve Bloom

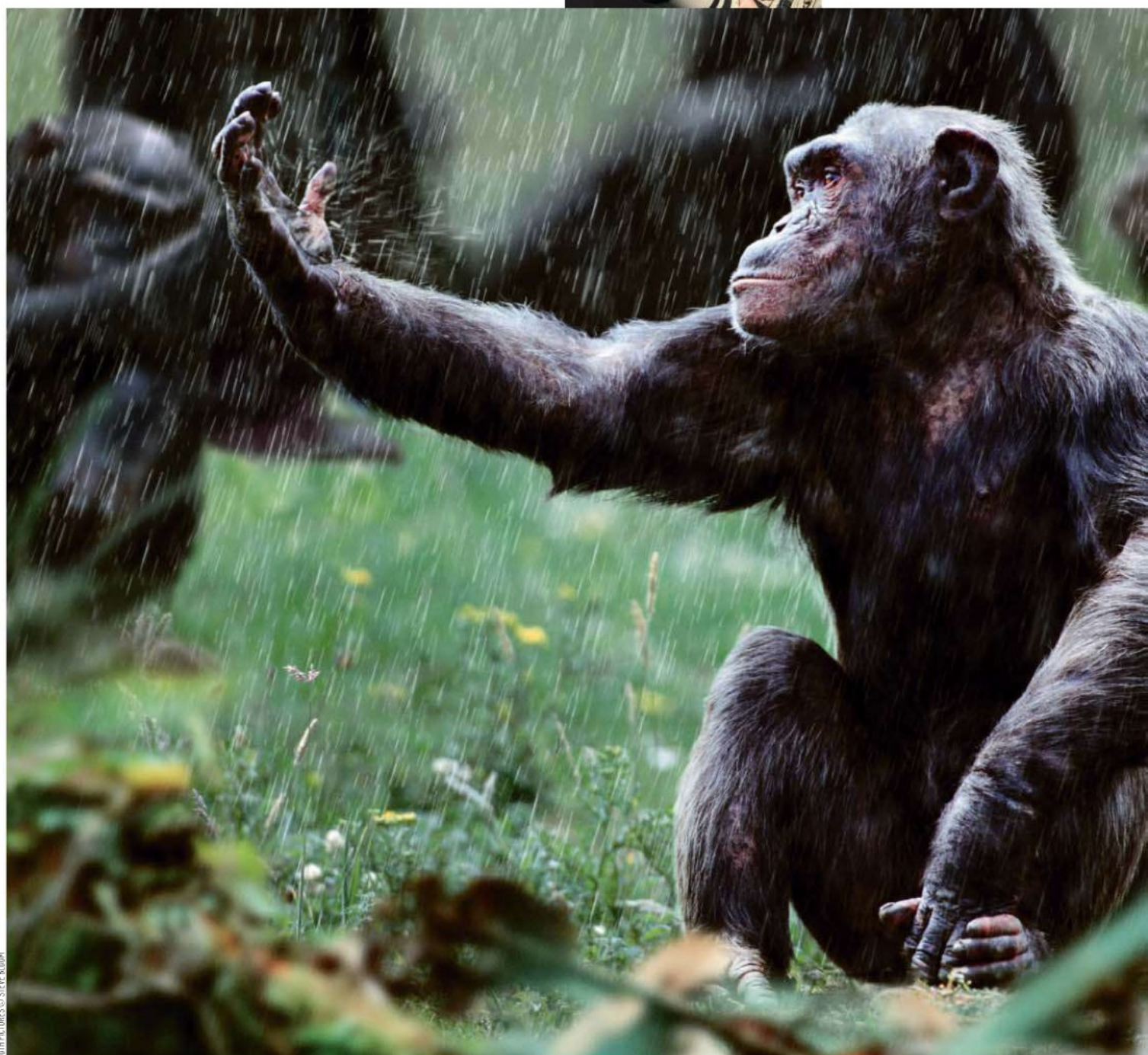
STEVE BLOOM Wildlife
The world's leading wildlife photographer is bringing his expertise to AP. Steve has written dozens of books on wildlife photography



THIS image was taken at Monkey World Ape Rescue Centre in Dorset during the mid-1990s, and it is one of the earliest wildlife images I ever took. I went there when my interest in photographing animals was just starting to develop and this picture holds special significance for me.

Before this trip, I had visited an animal sanctuary in the Netherlands and I remember looking into the eyes of a gorilla and thinking, 'I need to find out more about our closest genetic relatives.' The combination of this experience and my trip to Monkey World inspired me to travel to Uganda and photograph these animals in the wild – the outcome of which

STEVE BLOOM EXPLAINS HOW HE TOOK THIS IMAGE OF A CHIMPANZEE AND THE IMPACT IT HAD ON HIS WILDLIFE PHOTOGRAPHY



BOTH PICTURES © STEVE BLOOM

was my book, *In Praise of Primates*. This picture was an awakening for me and it spurred me on to take more pictures of all kinds of wildlife. You could say it helped set me on my wildlife photography path.

The Monkey World centre was formed to prevent the illegal trade of smuggling primates from the wild and is also a sanctuary for neglected apes. Set up in 1987 to provide a stable home for Spanish chimps that had been abused, the centre is spread over 65 acres and looks after primates rescued from laboratories and those that have been used as exotic pets, photographers' props or circus performers. The apes are housed in large social groups and there

are currently 58 chimpanzees there, the largest group outside Africa.

I wanted to create an image that would make people think apes are not so different from humans after all, and that they are capable of logical thought and compassion. Chimps are also, like humans, capable of the most appalling violence. While there I saw one that got into a fight and had its finger badly bitten. My aim, though, was to show their gentle side and to make people feel warmth towards them.

My approach to wildlife photography is that if I can make people recognise the sentience of animals they are less likely to cause them harm. If you can make people see something of themselves in the animals, it may prevent them from behaving in an abusive way. For me, this picture blurs the line between 'us' and 'them'. We've all watched the rain in contemplation and experienced moments of awareness that come about through marvelling at the wonders of nature. The primatologist Jane Goodall, who has devoted her life to the study and protection of chimps, used this image in her book, *Reason for Hope: A Spiritual Journey*.

This wasn't the kind of picture I could plan, as it happened in a split second. The chimp put out its hand and watched the droplets as they fell. You can see he is looking at them in an inquisitive way, and I think there is something almost spiritual about that. Capturing a shot like this is about speed of reaction – recognising that an image is happening and responding quickly. As with all wildlife

“You could say this picture helped set me on my wildlife photography path”

photography, it's about constantly looking around and being ready with your camera. There's a level of intuition involved: the decision of when to press the shutter and the process of translating what you see into an image is all about gut reaction.

The chimp is totally oblivious to the photographer and completely immersed in the moment. The raindrops have softened the light slightly and the semi-backlighting creates an interesting rim-lighting effect. The light also brings out the water droplets, without which the image would lack drama. I love the way the light falls on the chimp's face, highlighting details on the skin. I think it is very beautiful.

I was shooting on my Canon EOS-1 with a 70-200mm lens. It was loaded with Fujichrome Provia 100 film and I was peering through a hole in the enclosure that the keeper had made for me. I don't spend too much time thinking about metering, in case I lose the moment, and my approach isn't overly technical. I wanted to bring out the texture of the chimp's fur, but was conscious of not burning out detail in the lightest areas. There was a lot of contrast in this scene so I opted for an average exposure, which allowed me

to retain detail in the shadows and the bright outline of the chimp.

I set my camera to aperture priority and chose an aperture of f/4. I wanted to shoot wide open so I could throw the apes in the background out of focus and draw attention to the central chimp, particularly its expression and hand. I always avoid stopping down too much because if everything in the image is in focus, many conflicting elements compete for the viewer's attention. With a shallow depth of field you can draw the eye to a key part of the scene – it's about taking the eye on a journey around the frame.

Afterwards I did a small amount of dodging and burning to bring out detail in the raindrops and to lighten some of the shadow areas, such as on the hand. Through a combination of skill, intuition, patience and luck, I was able to capture an image that would be a crucial defining point in my photographic career. **AP**



To see more images by Steve visit www.stevebloomphoto.com. Steve's book, *Spirit of the Wild*, is published by Thames & Hudson, priced £18.95 and available to buy from www.stevebloomshop.com

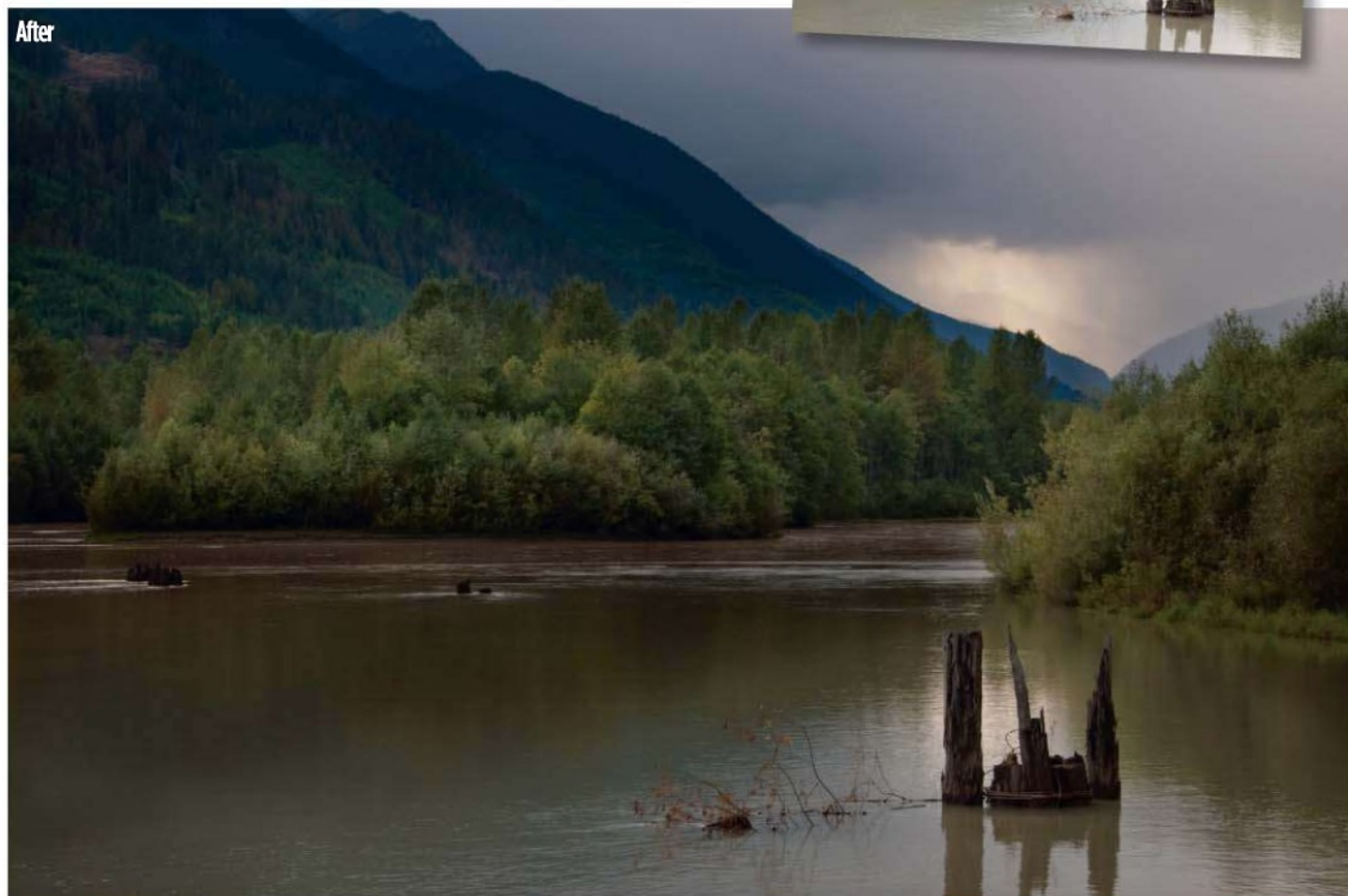
Talking technique Eye contact



I took several portrait images of the chimpanzees on my visit to Monkey World, but in most of the others the apes are looking at the camera. The main image on the left is the most powerful one I took, where there is no eye contact with the viewer as the chimp's eyes are looking towards the drops of water. In general, the power of an image comes from the animal's eyes, as the above image shows. This is a portrait of a

chimp called Sally who was looking after young orphaned chimps that had been abused or separated from their mothers. She cared for the younger chimps in a very human way. I have tried to show the personalities of the chimps, which is why I think the image has been so popular, and Monkey World has actually used it on their homepage. To find out more about Monkey World, visit www.monkeyworld.org.

Richard Sibley shows how to use Layers and the Eraser tool to add contrast to a flat image



The last resort

Before you start

Software
Adobe Photoshop, Photoshop Elements or similar software

System requirements
Windows PC or Mac

Skill required ●●●●●

Time to complete 20 minutes

Technique explained

Using Layers to selectively adjust contrast

ONE of the great things about Adobe Photoshop and Elements is the number of ways there are to perform the same task. Often you'll find that one method works best for specific images.

While recently reviewing some images I shot last summer in Canada, I found an picture of a mountain river that I particularly liked, but the image lacked contrast and looked a little

washed out. I thought about using the Burn tool to darken areas of the image, but I decided that I wanted to have a little more control than the Dodge and Burn tools allow.

In the end, I decided to create a darker version of the image and place this as a layer on top of the original image. Using Photoshop's Eraser tool I was then able to erase parts of the darker top layer so that the

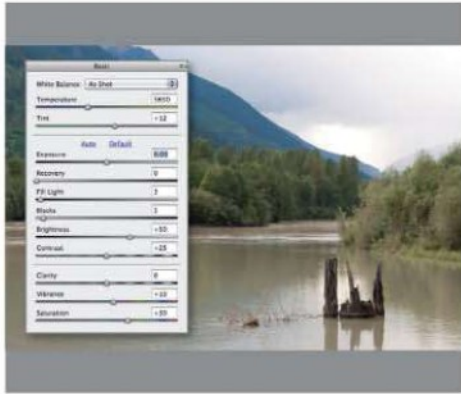
brighter layer below showed through.

By setting the Eraser tool to have a very soft edge and a low opacity level, it is possible to gradually lighten and blend parts of the image.

However, the main advantage is that unlike the Dodge and Burn tools, you don't have to worry about the image burning out, as it will never be able to get brighter than the layer below the one you are erasing.

Adjusting contrast locally

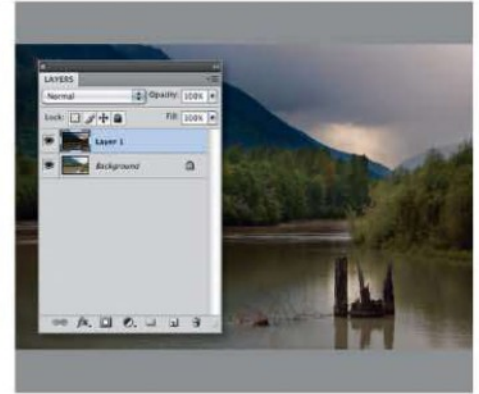
How to use Layers to lighten specific areas of an image



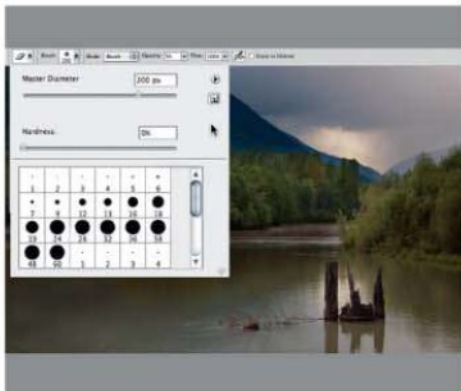
1 The first stage is to adjust your image as you normally would. In my case I am working on a raw file so I have made some basic adjustments to the Saturation and Vibrance to add more punch to the final version. Once finished, open the image in Adobe Photoshop.



2 Now create a darker version of the same image. If you are working on a JPEG rather than a raw file, you may need to save the image with a different name and then open it. I have made the darker version nearly 2EV darker and added some Vibrance and Saturation to the image.



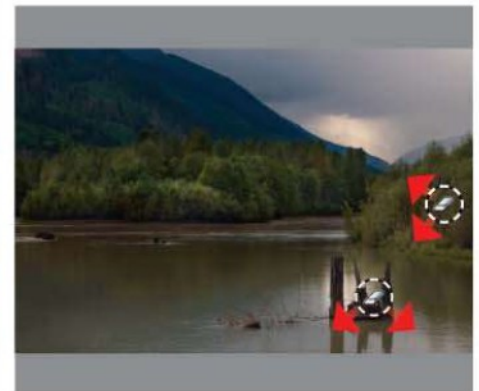
3 With the darker image open, select all the image (Select>All) and then copy (Edit>Copy) the selection. Now click on the lighter image and paste (Edit>Paste) the darker image. The new layer should now be above the lighter layer.



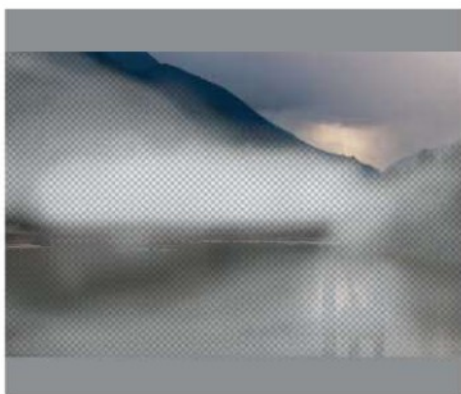
4 By using the Eraser tool we can make a 'hole' in the darker top layer to reveal the lighter layer below. However, if the Opacity is set to 100% and the brush has a hard edge, your changes will not be subtle. Instead, change the Eraser Opacity to just 5% and Hardness of the brush to 0%.



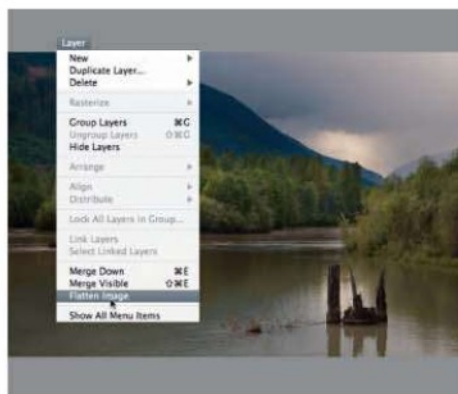
5 I have decided to lighten the trees in the middle of the picture, so I have gone back and forth over this area with the Eraser tool until I feel the area is as light as I want it to be.



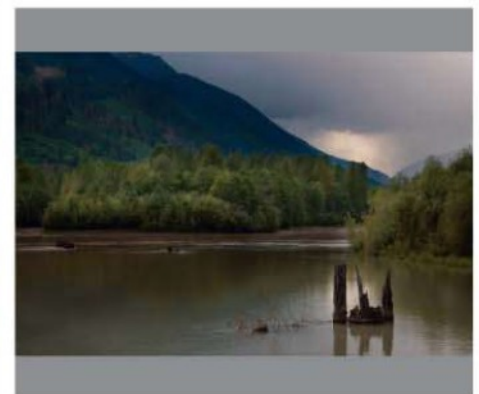
6 Similarly, I have added a little more light to the nearest hill on the right. I have also brightened the dead wood that is poking out of the river, and the water around it. To lighten the water, I have used a large brush with a 400-pixel diameter to smoothly blend the area being lightened.



7 By turning the visibility of the lighter layer off, it is possible to see exactly which areas have been erased. This allows you to make any slight changes that are needed – for example, use a very small brush to erase any details you may have missed.



8 Once you are happy with the image, flatten the layers by selecting Layer>Flatten Image. Once you have done this you can perform any further Levels or colour adjustments to the whole image.



You can see how the contrast has added drama to a dull and flat picture in this final image. Using this same technique it's also possible to create layers for colour saturation or even sharpness, and adjust certain parts of an image. It is particularly useful in Elements where the layer mask option isn't freely available.

Grays of Westminster®

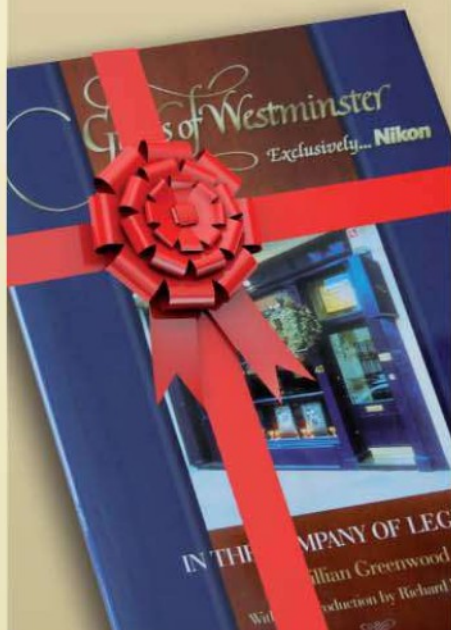
Exclusively... **Nikon**

WELCOME TO THE **Nikon** UNIVERSE

CHRISTMAS SPECIAL

A FREE SIGNED COPY OF...

GRAYS OF WESTMINSTER
- IN THE COMPANY
OF LEGENDS



Special Christmas gift for anyone spending over £1,000.00 (while stocks last): a signed, hardback copy of *In the Company of Legends* - the history of Grays of Westminster worth £25.00.



NIKON DIGITAL CAMERAS

Nikon D3x SLR body.....	£4,799.00
Nikon D3x + AF-S 14-24mm f/2.8G IF-ED Kit.....	£6,065.00
Nikon D3x + AF-S 24-70mm f/2.8G IF-ED Kit.....	£5,990.00
Nikon D3x + AF-S 14-24mm & 24-70mm f/2.8G Kit.....	£7,250.00
Nikon D3s SLR body.....	£CALL
Nikon D3s + AF-S 14-24mm f/2.8G IF-ED Kit.....	£5,250.00
Nikon D3s + AF-S 24-70mm f/2.8G IF-ED Kit.....	£5,190.00
Nikon D3s + AF-S 14-24mm & 24-70mm f/2.8G Kit.....	£6,445.00
Nikon D700 SLR body.....	£1,769.00
Nikon D700 + AF-S 14-24mm f/2.8G IF-ED Kit.....	£2,995.00
Nikon D700 + AF-S 24-70mm f/2.8G IF-ED Kit.....	£2,960.00
Nikon D300S SLR body.....	£1,199.00
Nikon D300S + AF-S 18-200mm f/3.5-5.6G VR II.....	£1,770.00
Nikon D90 SLR body.....	£649.00
Nikon D90 + 18-105mm f/3.5-5.6G VR DX IF-ED.....	£789.00
Nikon D5000 SLR body.....	£475.00
Nikon D5000 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£539.00
Nikon D3000 body.....	£339.00
Nikon D3000 + AF-S 18-55mm f/3.5-5.6G VR DX Kit.....	£399.00

NIKON FILM CAMERAS

Nikon F6 body.....	£1,699.00
Nikon F6 Pro (F6 + MB-40 grip).....	£1,899.00

AF-S & AF DX NIKKOR LENSES

10.5mm f/2.8G AF DX ED Fisheye.....	£509.00
AF-S 35mm f/1.8G DX.....	£199.00
AF-S 10-24mm f/3.5-4.5G IF-ED DX.....	£689.00
AF-S 12-24mm f/4G IF-ED DX.....	£790.00
AF-S 16-85mm f/3.5-5.6G ED VR DX.....	£440.00
AF-S 17-55mm f/2.8G DX IF-ED.....	£995.00
AF-S 18-55mm f/3.5-5.6G VR ED DX.....	£145.00
AF-S 18-70mm f/3.5-4.5G IF-ED DX.....	£299.00
AF-S 18-105mm f/3.5-5.6G VR DX IF-ED.....	£215.00
AF-S 18-200mm f/3.5-5.6G VR II DX IF-ED.....	£575.00
AF-S 55-200mm f/4-5.6G DX.....	£179.00
AF-S 55-200mm f/4-5.6G DX VR.....	£235.00

AF FX NIKKOR LENSES

14mm f/2.8D AF ED.....	£1,149.00
16mm f/2.8D AF Fisheye.....	£585.00
20mm f/2.8D AF.....	£449.00
24mm f/2.8D AF.....	£325.00
28mm f/2.8D AF.....	£215.00
35mm f/2D AF.....	£249.00
50mm f/1.8D AF.....	£109.00
50mm f/1.4D AF.....	£225.00
85mm f/1.4D AF IF.....	£875.00
85mm f/1.8D AF.....	£299.00
105mm f/2D AF-DC.....	£785.00
135mm f/2D AF-DC.....	£949.00
180mm f/2.8D AF IF-ED.....	£625.00

AF-S FX SILENT WAVE NIKKOR LENSES

AF-S 50mm f/1.4G IF.....	£279.00
AF-S 14-24mm f/2.8G IF-ED.....	£1,269.00
AF-S 17-35mm f/2.8D IF-ED.....	£1,695.00
AF-S 24-70mm f/2.8G IF-ED.....	£1,195.00
AF-S 24-120mm f/3.5-5.6G VR IF-ED.....	£525.00
AF-S 70-200mm f/2.8G VR II IF-ED.....	£1,999.00
AF-S 70-300mm f/4.5-5.6G VR IF-ED.....	£425.00
AF-S 200-400mm f/4G VR IF-ED.....	£4,629.00
AF-S 200mm f/2G VR IF-ED.....	£3,045.00
AF-S 300mm f/4D IF-ED.....	£949.00

AF-S 300mm f/2.8G VR IF-ED.....	£3,895.00
AF-S 400mm f/2.8G VR IF-ED.....	£6,385.00
AF-S 500mm f/4G VR IF-ED.....	£5,645.00
AF-S 600mm f/4G VR IF-ED.....	£6,795.00
TC-14E II 1.4x teleconverter.....	£299.00
TC-17E II 1.7x teleconverter.....	£299.00
TC-20E II 2x teleconverter.....	£299.00

AF FX ZOOM-NIKKOR LENSES

18-35mm f/3.5-4D AF IF-ED.....	£499.00
24-85mm f/2.8-4D AF IF.....	£505.00
80-200mm f/2.8D AF IF-ED N.....	£999.00
80-400mm f/4.5-5.6D AF VR IF-ED.....	£1,145.00

AF & AF-S MICRO-NIKKOR & PERSPECTIVE CONTROL LENSES

45mm f/2.8P Nikkor, chrome.....	£275.00
60mm f/2.8D Micro.....	£319.00
AF-S 60mm f/2.8G AF-S ED Micro.....	£385.00
AF-S 85mm f/3.5G VR DX IF-ED Micro.....	£499.00
AF-S 105mm f/2.8G AF-S VR Micro IF-ED.....	£595.00
200mm f/4D AF Micro IF-ED.....	£1,345.00
24mm f/3.5D ED PC-E Nikkor.....	£1,345.00
45mm f/2.8D ED PC-E Nikkor.....	£1,359.00
85mm f/2.8D ED PC-E Nikkor.....	£1,299.00
85mm f/2.8D PC Micro.....	£1,165.00

NIKON SPEEDLIGHTS

SB-900 Speedlight.....	£325.00
SB-600 Speedlight.....	£225.00
SB-400 Speedlight.....	£125.00
SB-R1C1 Close-Up Commander Kit.....	£585.00
SB-R1 Close-Up Remote Kit.....	£399.00
SU-800 Wireless Speedlight Commander.....	£285.00
SB-R200 Wireless Remote Speedlight.....	£179.00

MANUAL FOCUS NIKKOR AIS LENSES

20mm f/2.8 Nikkor.....	£901.00
24mm f/2.8 Nikkor.....	£608.00
28mm f/2.8 Nikkor.....	£615.00
35mm f/1.4 Nikkor.....	£1,227.00
45mm f/2.8P Nikkor, chrome.....	£275.00
50mm f/1.4 Nikkor.....	£597.00
50mm f/1.2 Nikkor.....	£743.00
180mm f/2.8 ED Nikkor.....	£799.00

ZOOM-NIKKOR MANUAL AIS LENSES

28-85mm f/3.5-4.5 Zoom-Nikkor.....	£599.00
------------------------------------	---------

SPECIAL PURPOSE

24mm f/3.5D PC-E (Tilt/Shift-Perspective Control) ED Nikkor.....	£1,345.00
28mm f/3.5 PC (Perspective Control) Nikkor.....	£1,195.00
45mm f/2.8D ED PC-E (Tilt/Shift-Perspective Control) Nikkor.....	£1,359.00
55mm f/2.8 Micro-Nikkor.....	£541.00
85mm f/2.8D PC (Perspective Control) Micro-Nikkor.....	£1,085.00
85mm f/2.8D ED PC-E (Tilt/Shift-Perspective Control) Nikkor.....	£1,299.00
105mm f/2.8 Micro-Nikkor.....	£1,047.00
200mm f/4 Micro-Nikkor.....	£895.00

PC: Perspective Control. PC-E: Tilt/Shift-Perspective Control

Prices include 15% VAT. Prices Subject to Change. E&OE

TO ORDER TELEPHONE 020-7828 4925

PROBABLY THE WIDEST RANGE
OF NEW & SECONDHAND
Nikon IN THE WORLD

☎ 020-7828 4925

THE KIND OF SERVICE OF WHICH LEGENDS ARE MADE



FIRST COME, FIRST SERVED.

NIKON F2SB PHOTOMIC BODY,
BLACK FINISH C/W 50MM F/1.4 NIKKOR LENS

The most-sought-after of all the Nikon F2 cameras. Made for less than one year before the introduction of the F2AS Photomic (incorporating the new AI system) in 1977. The F2SB will accept pre-AI, AI and AIS Nikkor lenses (that feature a metering coupling fork) Mint £3,000.00 (body only) or £3,395.00 with 50mm f/1.4 Nikkor lens)



TO ORDER TELEPHONE
020-7828 4925





Wright on target

After an exhausting ten rounds in one of the closest contests we've seen in years, newly crowned Amateur Photographer of the Year 2009 **Kathy Wright** tells **Jeff Meyer** how she very nearly didn't enter the competition at all



ALL PICTURES © KATHY WRIGHT

THIS time last year, Kathy Wright was feeling frustrated. Having led our Amateur Photographer of the Year 2008 contest in its final months, she was overtaken in the last round and narrowly missed out on overall first place. The year before that she finished third, so by the time APOY 2009 arrived she was thinking about giving up.

'I didn't think I would enter,' Kathy admits. 'It's a lot of effort each month to go through all your images and find an entry that you think the judges will like. Then I saw the themes and didn't think I had something to submit each round. Luckily, my partner convinced me otherwise.'

So Kathy entered round one, Leading Lines, and finished in the top ten. And she kept entering, round after round, despite her self-doubt. By the end of the year she had finished in our top 30 in eight of the ten rounds, accruing enough points to stay at the top of the league table for most of the year. Last month she was crowned Amateur Photographer of the Year 2009.

'I was speechless when I found out,' she says, 'and to say I'm thrilled is the understatement of the year.'

'It really surprises me that I've done so well,' she adds. 'I often think that my pictures are rubbish. I never feel that they're quite good enough. When I saw them printed in AP, all I could think about were the things I wished I'd done differently.'

Kathy singles out her image of the young boy and dog from the Outdoor Portrait round (AP 30 May 2009) as a case in point

(see pages 20–21). This was one of the judges' favourite images of APOY 2009, but Kathy insists she could improve it.

'It's a grab shot,' she explains. 'I was out for a walk, and the atmosphere was already magical with beautiful light. Several combine harvesters were working in the fields and churning all this dust into the air, which seemed to glow in the light. Then, suddenly, this moment happened between the boy and the dog, but I only got a brief opportunity to get it right.'

In our opinion, she did get it right, but Kathy sees where she could have used a bit of fill flash to brighten her foreground subjects. Then again, if she'd taken it from a different angle, she says she could have

Cattle grazing on the marshes.
'Cows are very nosy and are always willing to pose,' says Kathy

Farmers harvesting on a summer's evening in Norfolk.
'A lot of my images feature agriculture,' says Kathy, 'possibly because there isn't much else round here!'

“It really surprises me that I've done so well. I often think that my pictures are rubbish”



captured the eye contact between the boy and the dog.

'Of course, it's all quite subjective,' she says. What is an uninteresting photograph to some people is beautiful to others. And this sentiment would also seem to sum up Kathy's photographic muse – the flat landscapes of her home county of Norfolk.

As a farmer, Kathy gets little free time to take photographs. The daily demands of her job keep her largely tied to her farm, so taking a photo holiday to even somewhere close to home like Scotland isn't a possibility.

'All my pictures are taken in East Anglia because I don't go anywhere else,' she says. 'I haven't taken a picture outside of Norfolk or Suffolk in more than ten years, and I would guess that 99% of my pictures are taken within 50 miles of where I live. You're not going to find any dramatic mountains, lochs or rocky coastlines in my portfolio.'

As her part of the Norfolk landscape, which is dominated by farmland and flat fields, is 'pretty boring' by photographic standards, Kathy has honed her eye to look for other compositional elements to add to her pictures.

'Waiting for a dramatic sky is an easy way to add interest,' she says. As the weather changes so often, and so quickly, Kathy finds that if she waits long enough, she can often return to a scene she has noticed earlier and capture it with dark, brooding clouds overhead. These add a mysterious quality to the scene, which has become a hallmark of Kathy's images.

What free time Kathy does have comes just before dawn and at the end of the day, when she usually takes her dogs for a walk. The light is quite magical at these times, so Kathy takes her Canon EOS 40D, with the 17-40mm lens that she says has been stuck on her camera ever since she bought it. It's on these walks that Kathy finds many of her subjects, such as ice patterns or other small details within the landscape. However, she will return to a potential subject many times during these walks and try different vantage points from which to take photographs. For example, a view from the top of a tractor will look completely different from the view when you're standing on the ground.

While landscapes are what Kathy enjoys



Happisburgh, Norfolk, a village under threat from the sea. 'It's a crumbling mess of rocks and broken revetments, but it's interesting from a photographic point of view,' says Kathy

shooting most, she says her biggest photographic influences have been the fashion photographs from the 1940s, which sparked her curiosity in taking pictures.

'I was drawn to the glamour,' she says. She was amazed how photographers like Cecil Beaton were able to get everything perfect – the light, the sharpness, the subject's clothes and expression.

'I wanted to photograph them for myself,' she says. 'I started taking my own black & white photos when I upgraded from a Kodak Instamatic and bought a 35mm camera. I still prefer black & white. I take many of my pictures with this in mind, knowing they will end up as black & white images. I know a scene will work in monochrome when I get really contrasty, dramatic light. I look for lots of highlights and shade.'

This year's APOY competition has been a gruelling challenge, says Kathy, but beyond the £5,000 worth of Canon equipment she will receive as her first prize, she says she has also expanded her creative horizons by participating in the competition.

'Before APOY I used to take pictures only of my dogs, or from one particular view on a hill,' Kathy says. 'But having a brief each month that sets out a new challenge

motivated me to take new pictures. It got me to try new things, look at different subjects and think about my pictures differently. It's quite easy to get into a rut when you only photograph one thing all the time.'

With some images in a stock library and having photographed her first wedding last year, winning the title of Amateur Photographer of the Year 2009 has given Kathy an extra push to get more from her photography.

'I'm hoping to do more with my pictures in 2010,' she says. 'I've set up a website, and I quite enjoyed photographing the wedding – though it's probably easier when you're not a guest as well!'

Having spent the past year looking back at previous APOY results to try to gauge what the judges like and dislike, Kathy has determined that the answer is simple: there is no particular style that wins every time. What wins is consistency over the long term and shooting what pleases you, but also occasionally pushing yourself out of your comfort zone to see what else you're capable of. And this is sound advice whether you're competing in a prestigious competition or just starting to build a portfolio. **AP**

The River Waveney, one of Kathy's favourite photographic haunts. These are three handheld shots stitched together



KATHY'S SHORTLISTED IMAGES

APOY 09

**AMATEUR PHOTOGRAPHER
OF THE YEAR COMPETITION**

- 1 **Leading Lines** Round 1
- 2 **Looking Closer** Round 6
- 3 **Outdoor Portrait** Round 3
- 4 **From a Low Angle** Round 9
- 5 **Plant Life** Round 4
- 6 **H₂O** Round 5
- 7 **Bold Colour** Round 7
- 8 **Low Light** Round 10

To see more of Kathy's images, visit www.overlookedimages.com



NIKON PRO STOCKIST

THIS MONTH'S SPECIAL OFFER

Nikon D90

body
£599.99



While stocks last!

NIKON DSLRs and Kits

Nikon D3X body	£4749.99
Nikon D3S body	£3779.99
Nikon D3 body	£3299.99
Nikon D700 body	£1759.99
Nikon D300s body	£1199.99
Nikon D90 body (see above)	£599.99
Nikon D90 + 18-105mm	£769.99
Nikon D5000 body	£489.99
Nikon D5000 + 18-105mm	£709.99
Nikon D5000 + 18-55mm	£529.99
Nikon D3000 body	£349.99
Nikon D3000 + 18-105mm	£509.99
Nikon D3000 + 18-55mm	£419.99

Canon EOS

7D body

£1249.99



Canon EOS

1D MKIV

body

£4499.99



**STOCKS
ARRIVING**

Canon EOS

5D MKII

body

£1799.99



NIKON LENSES

Fisheye

10.5mm	£519.99
16mm f2.8	£579.99

Micro

60mm f2.8 AFS	£399.99
60mm f2.8 AFD	£329.99
85mm f3.5 VR	£519.99
105mm VR	£599.99
200mm f4	£1019.99

PC Lenses

24mm PSE	£1349.99
45mm PCE	£1379.99
85mm PCE	£1349.99
85mm f2.8 D PC	£1289.99

Prime

50mm f1.8	£105.99
50mm f1.4 D AF	£229.99
50mm f1.4 G AFS	£289.99
35mm f1.8 G	£174.99
14mm f2.8	£1169.99
20mm f2.8	£459.99
24mm f2.8	£329.99
35mm f2	£259.99
85mm f1.4	£879.99
85mm f1.8	£309.99
105mm f2	£799.99
135mm f2	£949.99
180mm f2.8	£629.99
200mm f2 VR	£3099.99
300mm f2.8 VR II	£5099.99
300mm f2.8 VR	£3799.99
300mm f4	£969.99
400mm f2.8	£6374.99
500mm f4 VR	£5609.99
600mm f4 VR	£6775.99

Zooms

10-24mm	£699.99
12-24mm	£799.99
14-24mm	£1289.99
16-85mm VR	£449.99
17-55mm VR	£1029.99
18-105mm VR	£229.99
18-200mm II	£599.99
18-55mm VR	£149.99
24-120mm VR	£539.99
24-70mm f2.8	£1199.99
55-200mm VR	£249.99
70-300mm VR	£419.99
70-200mm f2.8 VR	£1849.99
80-400mm VR	£1139.99
200-400mm	£4599.99

NIKON FLASH

SB900	£329.99
SB600	£229.99
SB400	£119.99

EX DEMO STOCK CLEARANCE

Nikon D3X

body
was
£4749.99

now **£4449.99**



Canon EOS

1D MKIII

body was
£2279.99

now **£1899.99**



Sigma 300-800mm



Canon fit £7249.99

now **£6249.99**

Manfrotto
MAIN STOCKISTS

KATA BAGS
STOCKIST

ALL BAGS
IN STOCK

Billingham STOCKIST

Please check our website for latest prices www.simplycamerasplus.co.uk



www.

SimplyCamerasPlus
.co.uk

Tel: **0844 335 6477**

Lo Rate



YES! I WOULD LIKE TO SUBSCRIBE TO AMATEUR PHOTOGRAPHER AND SAVE UP TO 35%

- ☐ **Direct Debit:** £19.75 every 3 months saving 35% off the full price of £30.60
- ☐ **1 Year:** £79.50 saving 35% off the full price of £122.40
- ☐ **2 Years:** £159 saving 35% off the full price of £244.80

Your details

Mr/Mrs/Ms/Miss: Forename:

Surname:

If you'd like to receive emails from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our magazine research via email, please include your email below.

Email:

Address:

Postcode:

Home Tel No. (incl area code):

Would you like to receive messages to your mobile from IPC & Amateur Photographer containing news, special offers, product and service information and take part in our research? If yes, please include your mobile phone number here

Mobile:

Year of Birth:

I would like to send a gift to

Please ensure you also complete 'Your Details' section above. To give more than one subscription, please supply addresses on a separate sheet.

Mr/Mrs/Ms/Miss: Forename:

Surname:

Address:

Postcode:

Home Tel No. (incl area code):

If the person you're buying this subscription for is under 18, please add their date of birth below.

Year of Birth:

Choose your method of payment

Cheque/postal order for £ made payable to IPC Media Ltd.

Credit Card: ☐ Amex ☐ Visa ☐ Mastercard ☐ Maestro

Card No.:

Expiry Date: Issue No./Valid From:

Signature: Date:

(I am over 18)

I would like to pay £19.75 by 3 monthly Direct Debit (complete details below)

Direct Debit Instructions

For office use only Originator's Reference - 764 221

A/C No:

Name of bank:

Address of bank:

Postcode:

Name of account holder:

Acct no: Sort code:

INSTRUCTION TO YOUR BANK OR BUILDING SOCIETY

Please pay IPC Media Ltd., Direct Debits from the account detailed on this instruction subject to the safeguards assured by the Direct Debit Guarantee. I understand that this instruction may remain with IPC Media Ltd. and if so, details will be passed electronically to my bank or building society.

Signature: Date:

(I am over 18)

Please note that this offer is open to UK subscribers only and closes 28th February 2010. Subscription offer only valid on a 12 month minimum term. Cancellations are not permitted until the end of this initial period and we will not issue you a refund. Should you wish to cancel after the minimum term, please contact our customer care team in writing (see contact details below). For enquiries and overseas rates please call +44 (0) 845 123 1231 (lines open 7 days a week from 8am - 9pm UK time), fax +44 (0) 845 675 9101 or email ipcsubs@quadrantsubs.com. Please allow up to 6 weeks for delivery of your first subscription issue. The £19.75 offer is only available to new UK Direct Debit subscribers. Amateur Photographer and IPC would like to contact you by post or telephone to promote and ask your opinion on our magazines and services. Please tick here if you prefer not to hear from IPC. IPC may occasionally pass your details to carefully selected organisations so that they can contact you by telephone or post with regards to promoting and researching their products and services. Please tick here if you prefer not to be contacted. IPC who publish Amateur Photographer would like to send you emails containing offers from carefully selected organisations and brands, promoting and researching their products and services. If you want to receive emails please tick here.

11A

New Year

GREAT SUBSCRIPTION OFFER FOR AMATEUR PHOTOGRAPHER



DIRECT DEBIT GUARANTEE: This guarantee is offered by all banks and building societies that take part in the Direct Debit Scheme. The efficiency and security of the Scheme is monitored and protected by your own bank or building society. If the amounts to be paid or the payment dates change, IPC Media Ltd will notify you at least ten days in advance of your account being debited or as otherwise agreed. If an error is made by IPC Media Ltd or your bank or building society, you are guaranteed a full and immediate refund from your branch of the amount paid. You can cancel a Direct Debit at any time by writing to your bank or building society. Please also send a copy of the letter to us. Direct Debits can ONLY be paid through a bank or building society. Your Direct Debit price will stay the same for one year from start date.



Freepost:

Amateur Photographer Subscriptions,
FREEPOST CY1061, Haywards Heath,
West Sussex RH16 3BR.

(No stamp required)

Photographer

– New Offer!

35%
OFF

the cover price
THIS MONTH ONLY



SUBSCRIBERS ENJOY:

- Pay only £1.53 an issue - saving over a third on the cover price of £2.40
- EASY Direct Debit instalments
- In-depth, trusted reviews by top professionals



Order Online:

www.amateurphotographersubs.co.uk/iapjc

Offer may vary online



Call the Order line 8am-9pm

0845 123 1231

To place an order call and quote code **ITA** Have your payment details ready.



Ice age



When **Brian Matthews** headed for the Cairngorms in search of ptarmigan, he never thought he would end up photographing icicles. **Gemma Padley** finds out why this change of tack led to some intriguing images

IT'S always good to have a plan B. With photography it is especially useful, because no matter how much planning you do there is always the chance your well-conceived plans could be scuppered at any time. One photographer who wasn't fazed when a photography trip went awry is Brian Matthews. Brian, who is based in Hartlepool in north-east England, and was featured in AP 8 August 2009, discovered to his relief that adapting his photographic approach meant he didn't come back from a trip to Scotland's Cairngorm mountain range empty handed.

In January last year Brian, who is a semi-professional wildlife photographer, visited Aviemore in the Scottish Highlands to photograph the wildlife. He had

embarked on a hike up the Cairngorms to capture shots of ptarmigan, a member of the grouse family, but couldn't find any. While there, Brian noticed a number of ice formations close to a nearby river, so, determined not to waste his trip, he decided to abandon his wildlife shoot and pursue a spot of still-life photography instead.

Along with his Canon EOS-1Ds Mark II camera, Brian had 24-70mm and 300mm lenses packed in his kit bag. 'The weather was terrible and I didn't see any of the birds I'd hoped to see,' says Brian. 'However, there were a number of small rivers flowing down from the mountains and I thought I might be able to create some interesting compositions. I spotted a river that was about two metres wide and I stood on the other side of the riverbank.

After taking some initial wideangle shots using slow shutter speeds between 1/3sec and 1.6sec to show the moving water, I decided to try some more detailed studies of the ice formations. The night before had been particularly cold, and the ice was new and pristine. I liked the idea of taking a wideangle scene and seeing what effects I could create by coming in close.'

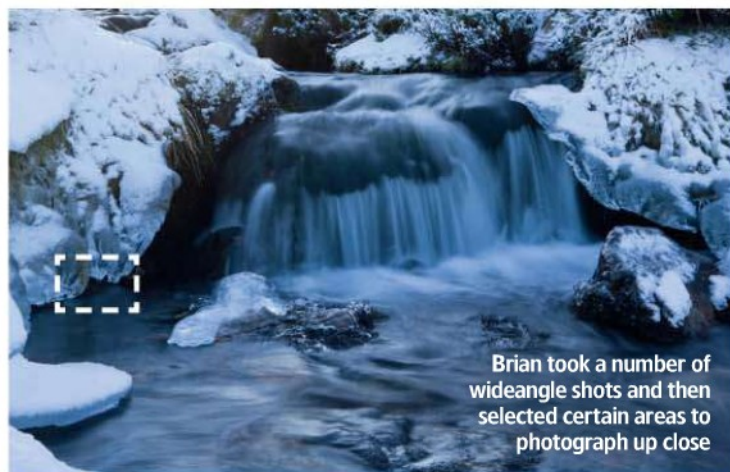
Brian stayed in the same position for the wideangle and close-up shots, only slightly shifting his shooting angle when he needed to tweak his composition.

Lying on the ground and resting his camera on a beanbag, he used a remote cable release to fire the shutter and minimise camera shake. Reducing his ISO to 50 allowed a slow enough shutter speed to capture the moving water, and he made sure his compositions included the blurred water in the foreground to contrast with the ice patterns that were in sharp focus.

'I wanted to make sure the crisp patterns in the ice stood out against

Brian arranged his composition so the icicles didn't overlap with the misty water





ALL PHOTOGRAPHS © BRIAN HATHERS

Brian took a number of wideangle shots and then selected certain areas to photograph up close

the dark background, so when I was framing my shots I made sure there was no overlap between the misty water and the edges of the icicles,' he says. 'This was important to ensure my compositions were well balanced.'

A small aperture of f/16 gave a good depth of field in the wideangle shots and revealed intricate detail in the background, but depth of field dropped away when Brian used his telephoto lens for his close-ups.

Manually focusing his images, Brian concentrated on the ice point closest in the frame and adjusted his shooting angle, depending on how the light was reflected through the ice. Soft, overcast light proved to be ideal shooting conditions.

'I was shooting during the middle of the day, and if the light had been very bright the details in the ice would have burnt out,' says Brian. 'A small amount of sun helped to bring out the blue of the ice, but overall the light

was overcast and this acted as a softbox.'

However, Brian still had to be careful not to overexpose his images, as light reflected by the snow made the scene very bright in places. He deliberately underexposed each image to make sure he didn't blow any highlights.

'There were many areas where the light was coming through the ice that could have been overexposed, so I compensated by approximately $1\frac{1}{3}$ of a stop,' he says. Brian shot all his images as raw files using auto white balance and adjusted each file afterwards (see *Talking Technique*).

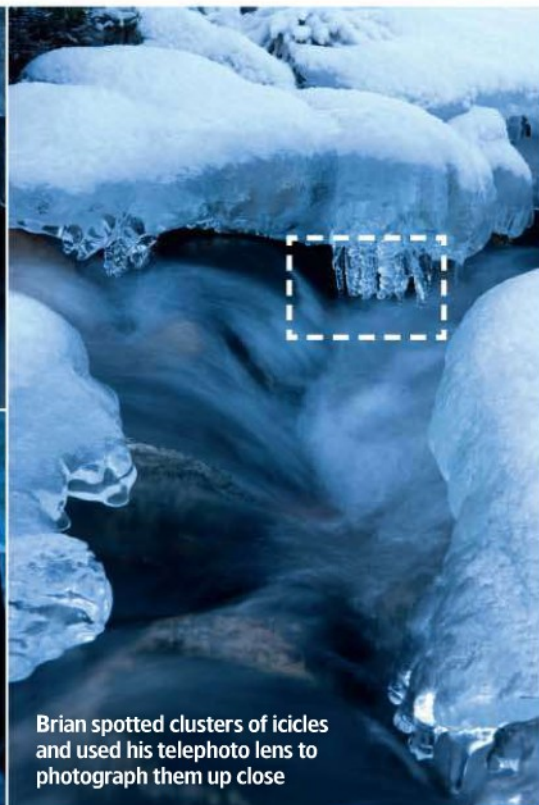
'I enjoy concentrating on elements of nature and seeing how I can combine texture and light to create more abstract compositions,' says Brian. 'I like using standard camera equipment to achieve images that are different – taking the obvious (in this instance, a wideangle shot) and creating something impacting and impressive.' **AP**

Talking technique

Brian opened his images in BreezeBrowser (www.breezesys.com) and used this software to select and delete any images that were blurred or where the shutter speed was too slow and made the water too white. Any overexposed images that couldn't be rescued were also deleted. Brian then opened each raw file in Camera Raw 4.6 in Photoshop CS3. He reduced the colour temperature to approximately 600°K, and tweaked the Tint level to cool the colours and accentuate the blue. Brian adjusted the exposure compensation by +EV2.5 and tweaked the mid-tone contrast using the Clarity setting, increasing it from 0 to 20. He saved each image and opened it in Photoshop, where he made minor adjustments to the Levels, Hue and Saturation and Brightness and Contrast, usually increasing the Contrast by increments of two or three. He then flattened the image and used the Healing brush to remove any dust spots.

Shutter speeds

When taking his close-up shots, Brian used both slow and fast shutter speeds to see what effect this had on his compositions. The image right (top) was taken using a slow shutter speed. Here, Brian has captured the soft appearance of the moving water. In the image right (bottom), a much faster shutter speed freezes the water.



Brian spotted clusters of icicles and used his telephoto lens to photograph them up close

SPI STAR STUDENT



At the heart of the image

Jon Cole

ENROLLED ON: Diploma in Digital Photography

AGE: 60

OCCUPATION: Retired agricultural ecologist and entomologist.

EQUIPMENT: Olympus E-3 camera body, Olympus 12-60mm SWD zoom lens, Olympus ED 70-300mm zoom lens, Olympus FL-50R flash unit. Various Olympus OM (pre-digital) macro equipment, such as bellows (not yet found a way to make it work very well with the E-3). Tamron Adaptall-2 90mm macro (pre-digital) lens (works quite well with the E-3 – manual only). Canon PowerShot A710 IS compact camera. Velbon Sherpa 250 carbon-fibre tripod (need to upgrade).



Why do you enjoy photography?

It's a cliché, but the best part is that photography gets me out of the house with something to do other than just walking, and of course the sense of accomplishment when you occasionally (or rarely in my case) get that great shot. Apart from the technical and holiday photography already mentioned, I tried my hand at wildlife and macro photography but only had limited success. This was probably due more than anything to a lack of patience – both disciplines are very demanding on patience, although I enjoyed the trying!

What you are hoping to achieve with your photography?

It may be another cliché, but I want to have the ability to take better pictures with the additional skill of being able to use digital processing techniques to best effect. Also, I would like to help others with their photography through camera clubs and so on. I'm hoping to venture back into macro work again, specifically photographing small creatures.

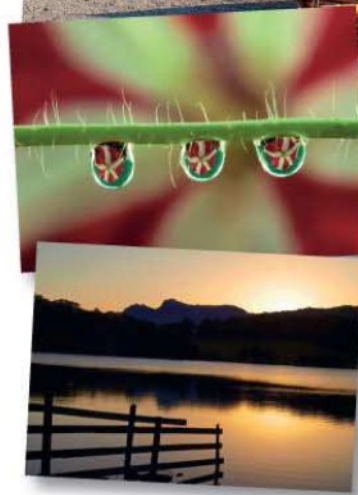
What made you decide to enrol on the course and how did you find it?

Retirement was a good opportunity to rekindle my interest in photography and I decided that I needed to get to grips with the digital age. I have good computer skills so I told myself that it shouldn't be too difficult. Since starting the course I have learned a whole range of image-enhancement techniques and this has increased my interest and satisfaction with photography to a huge extent. Almost incidentally, simply because of the need to avoid submitting embarrassingly bad images to my SPI tutor, I have learnt how to take greater care over taking pictures and how to be a bit more creative. I warned my tutor at the start of the course that I had the creative skills of a mosquito – hopefully things have improved, even if it's just a little.

Student introduction

When did you first get into photography?

In the early '70s I started recording aspects of my work as a field ecologist in various parts of the world, mainly for my employer's benefit. As a result it was mainly technical photography (apart from the odd bit of holiday snapping) with no real need for a creative eye, taking slides almost exclusively. After a layoff of about ten years due to impatience waiting for results from a lab and disillusionment in having to dump most of the images, I decided that I would try my hand at digital photography in 2007.



Summing up

WE SAY: Jon has done very well. We've been very impressed with his work throughout the course, and the progress that he has made both as an instinctive photographer and from a technical point of view. This portfolio is well ordered, nicely printed and apart from being slightly oversharpened, the images look great. Jon's notes are, as usual, pertinent and readable, and the technical information is sufficient for us to see exactly what he has done with the pictures.

Excellent work, Jon, and best of luck for the future

TO ENROL OR FOR MORE INFORMATION SEND THIS COUPON TO

The School of Photographic Imaging Administrator, IPC Media, Blue Fin Building, 9th Floor, 110 Southwark Street, London SE1 0SU or call 0203 148 4326

- ☐ Yes, I'd like to enrol on the Foundation in Digital Photography
☐ Yes, I'd like to enrol on the Diploma in Digital Photography
☐ Please send me more details about the courses

Mr/Mrs/Ms Forename
 Surname
 Address

 Postcode
 Daytime tel number
 Email

Course fees only £299

If you would like to receive the SPI student e-newsletter, please tick here ☐

HOW TO PAY: (UK RATES)

Overseas fees available on request
BY CHEQUE OR POSTAL ORDER:
 Made payable to IPC Media for: ☐ £299

BY CREDIT CARD: ☐ Please debit £299

Mastercard ☐ Visa ☐

Card number

Issue number

Start date Expiry date

Three-digit security number

Signature (I am over 18)

BY DIRECT DEBIT:

Please note, if you are paying by Direct Debit the full cost of the course will be £315

☐ Yes, please send me a bank instruction form to deduct three monthly debits of £105 from my account

Signature (I am over 18)

If you would like to receive emails from the SPI containing news, special offers and product and service information and take part in research, please tick here ☐

Amateur Photographer, published by IPC Media (IPC), will collect your personal information to process your entry. IPC would like to contact you by post or telephone to promote and ask your opinion on our products and services. Tick here if you prefer not to hear from IPC ☐

IPC will occasionally pass your details to carefully selected organisations so they can contact you by telephone or post with regards to promoting and researching their products and services.

Tick here if you prefer not to be contacted ☐



Gallery

Send us a selection of your pictures and see your work printed in Amateur Photographer

Visit www.amateurphotographer.co.uk/apgallery for details



Richard Hayman
West Midlands

Flower... 1

The stem slicing down the centre of the frame creates an unconventional but dominant image

Nikon FM2, 105mm, f/22, Fujichrome Velvia 100

Richard Hayman West Midlands

Richard, 50, started taking pictures in the late 1970s when he was a student. His first camera was a Nikkormat and he currently uses a Nikon FM2. His favourite subjects are flowers, beach scenes (especially rocky shorelines) and architecture. Richard set up a home studio in his study and used a Metz 45 CT-1 flashgun with a brolly to take these images. Placing the flowers against coloured paper backgrounds, he used a Shepherd flashmeter as a slave unit allowing him to fire two flashes simultaneously.



Arum lilies

1 Strong directional lighting picks out detail on the bells of the flowers, causing the tubular petals to stand out against the darker, shadowy background
Nikon FM2, 105mm, f/22, Fujichrome Velvia 100

Lily

2 By tightly focusing on the stamens and stigma and allowing the focus on the surrounding petals to drop off, Richard guides the eye to the centre of the flower
Nikon FM2, 105mm, f/22, Fujichrome Velvia 100

Rose

3 Choosing not to use a coloured background this time, Richard instead focuses his composition on the textures created by the unfolding petals
Nikon FM2, 105mm, f/22, Fujichrome Velvia 100



This isn't the first time we've seen studio flower pictures such as these submitted by Richard, but I've picked this one as my Editor's Choice because it has been done so well. It really is a striking composition with well-chosen colours, plus that close framing and great lighting work brilliantly – Damien Demolder, Editor



Stuart MacLaren Midlothian

Stuart, 47, has been taking pictures for as long as he can remember, but they were mainly 'holiday snaps'. Seven years ago, he started photographing at weekends to unwind from the pressures of work and he has been a keen amateur photographer since. He regularly takes pictures for his job as a technology teacher at a secondary school and says his aim is to keep enjoying his hobby and improve if he can.

San Francisco

1 An early morning shot, before sunrise, of the Golden Gate Bridge

Canon EOS 5D, 17-40mm, 1.6secs at f/22, ISO 100, polariser, ND grad, tripod

Bridge at night

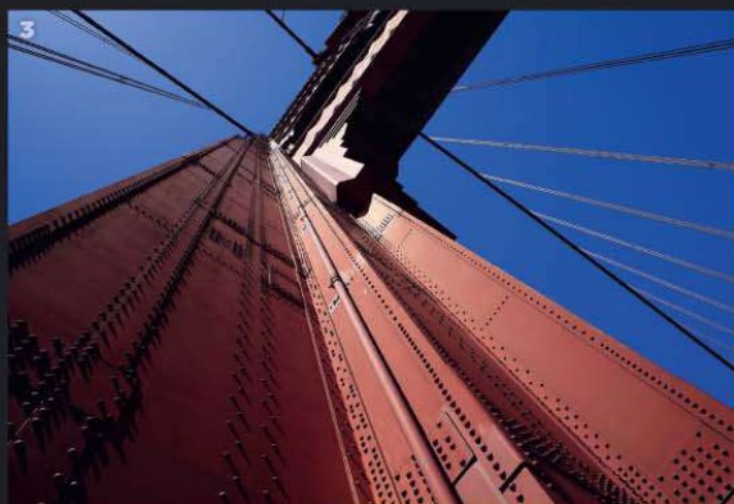
2 Richard made sure the pointed building on the left was framed by the bridge

Canon EOS 50D, 100-400mm, 8secs at f/8, ISO 100, tripod

Looking up

3 By tilting his camera upwards, Richard creates a graphical composition

Canon EOS 5D, 24-70mm, 1/320sec at f/11, ISO 400, polariser





Mark Ozanne Morayshire

In July 2005, 44-year-old Mark had an article published in AP featuring medium-format colour slide images of the Scottish Highlands. These pictures were taken during several trips to the Highlands over the past 14 months. Mark had his Canon D60 converted to take infrared images and used Picture Window Pro to process the files. By selecting Transform>Extract Channel, he selected either the Red or Luminous channel to open each image as a separate monochrome picture, which he then edited.

Standing Stones

1 Situated on the Isle of Lewis in the Western Isles, these ancient Callanish stones possess an air of mystery
Canon D60, 21mm, tripod

Old Man of Storr

2 Mark successfully captures detail in the shadows and brightest parts of this contrasty Isle of Skye scene
Canon D60, 21mm, tripod

Glencoe

3 Deep shadows on the hilltop contrast with the brighter areas at the bottom of the image and the clouds
Canon D60, 21mm, tripod

Glen Etive

4 A clean reflection provides impact to this classic view of the Scottish Highlands
Canon D60, 21mm, tripod





The Editor's Choice wins a National Geographic Earth Explorer shoulder bag



Worth more than £50

bogenimaging.co.uk

Send us your pictures and you could win an Earth Explorer shoulder bag from National Geographic. The bag, which is made from hemp, has a wide shoulder strap, is designed to hold and protect a small DSLR or compact camera, and is water-resistant.



PLUS

Each featured reader receives **£50**

How to submit images to Gallery

Please see the 'Send us your pictures' section on page 3 for details or visit www.amateurphotographer.co.uk/apgallery



Expert advice, help and tips from AP Editor Damien Demolder

Appraisal

How to submit your pictures

Send up to six prints, slides or images on CD (please include the original files from the camera along with your submitted versions on your CD). Tell us a little about the pictures and, if you can, include details of equipment used and exposure settings.

Send your photographs to 'Appraisal' at our usual address (see page 3). Please enclose an SAE if you would like them returned.

Dog sledding in Finland Paul Smith

Leica M7, 50mm, f/2, Ilford HP5+

There's something about the right sort of camera shake that I like. When I say that, I mean camera shake that is quite obvious, not the shake that results from someone struggling to keep the camera still. It's a camera shake that says: 'I don't care if the camera's still; I'm photographing in low light and I want to make the picture look real.' This is the effect Paul has achieved.

This picture clearly shows a dark day despite the plentiful snow all around, and as the dog sled hurtles towards Paul he has panned the camera. This gives us a great sense of movement in the trees, which helps us appreciate how fast the sled is moving. The dogs are not especially sharp, and while

it would have been nice to have got them a little sharper, in this sort of situation where everything is moving up and down, left and right, it's almost impossible to get everything correct. There's still enough detail in the dogs for us to understand what is happening, and their movement does help to demonstrate their speed. It's a very atmospheric image.

Paul's use of a 50mm lens makes it difficult for him to get his subject large in the frame, and so, despite the atmosphere, you do have to look closely to make everything out and get that sense of excitement from the dogs rushing towards you. Things just seem a bit distant, as if all the

action is going on over there rather than where we're standing. Having said that, there's not a great deal Paul could have done. A longer lens might have filled the frame a bit more, but it probably wouldn't have given you any greater sense of the action. What Paul ideally needed to do was move in closer, but maybe that was impossible. Either way, the dogs really need to be bigger in the frame to create a greater sense of perspective with the man on the sled.

I love the panning, though, and if you remove the dogs from the picture you're left with a nice abstract of the tree trunks against that grey sky, which is rather attractive in itself.



Strange fruit Brian McKeefery

Fujifilm FinePix S7000,
1/3sec at f/5.6

This picture from Brian is the result of what he says was a 'routine invasion by his grandchildren', when he discovered after their visit a half-eaten banana and regurgitated strawberry stuffed down the side of his sofa. Naturally, Brian took it outside, hung it on the washing line and photographed it using a handheld bicycle lamp and light from his garden shed.

It's one of those spur-of-the-moment shots, and on the whole it

has worked well. I love the way the leaves are lit at the top – they've been given real form and a great 3D effect. The colouration is warm enough to let me know that the picture was taken using tungsten lighting, but as the green of the leaves is still showing through they don't look like completely alien objects.

I think the 'Strange fruit' title works well. From the fact that Brian has hanged a regurgitated strawberry and half-eaten banana, I can only assume he wasn't too happy to find it where he did, but it is a picture that requires that explanation. When I saw it, I thought, *That's good, but I wonder what it's all about.* And, while it clearly

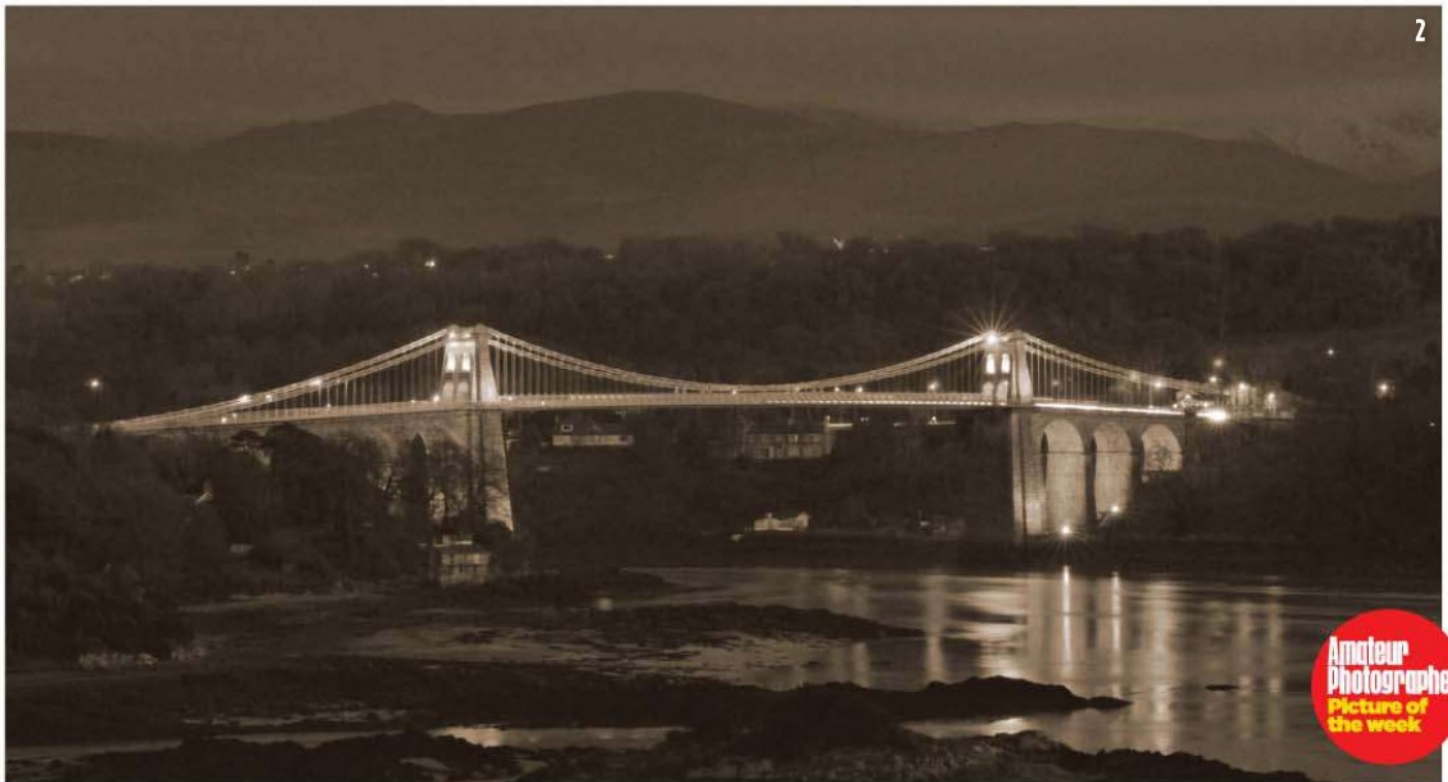
does ask a question, I'm not sure the answer is going to be of interest to that many people. It's just odd. *Why has this man hanged a banana?*

Also, even though the banana is the main subject, its length occupies less than half the frame. I think Brian could have pulled the rope up a little more and moved in closer to make the banana larger and more central. The lighting on the rope is excellent, showing great texture and form, and I think that if it were bigger in the frame we'd be able to appreciate it more. It's a good exposure, too, and Brian's use of two lights has kept the contrast under control. There's so much going for it, but it's just a little too obscure.

See your pictures in print

Damien's picture of the week wins a £50 Jessops store voucher*. The two runners-up each win a £25 voucher to spend on photo books from Jessops' online service at www.jessops.com.
* UK residents only

JESSOPS
YOUR PICTURES. OUR PASSION.



2



1

Menai suspension bridge Gary Southworth

1: Nikon D80, 95mm, 20secs at f/22 (+0.67EV), ISO 640
2: Nikon D80, 95mm, 30secs at f/22 (+0.67EV), ISO 1000

Gary must be going through one of those 'I can't decide how to present this picture' phases because he's sent me eight pictures of two scenes: four treatments per scene. I've picked these two pictures of the Menai Suspension Bridge that links Anglesey with the Welsh mainland across the Menai Strait.

The colour version was taken at twilight and looks very nice, with a lovely blue sky and a well-lit bridge of orangy yellow lights. However, it is just a bit ordinary. It's a pleasant shot, but there's nothing dramatic about it.

Gary's other, sepia-toned version is much lower in contrast. While the

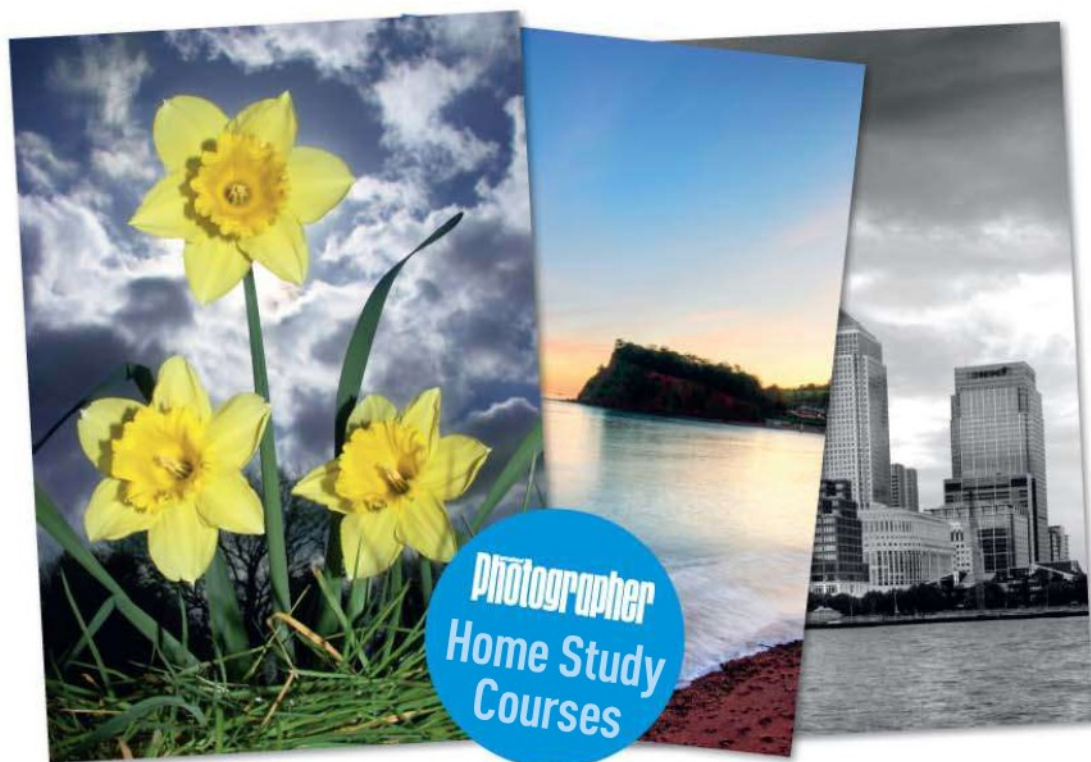
blacks are really dark grey, the whites are a light yellowy, reddish-brown. The effect is that it completely lifts the picture, allowing you to concentrate on the different tones and layers of trees and mountains in the background, and then the snowy mountain beyond that.

The colour version looks a bit cool, but the sepia provides a nice warm tone and gives the picture a timeless feel, even after you've spotted the modern houses under the bridge. It hints at a picture taken in the century before last and works very well. I love the way the water is smooth to create sharp reflections, and the foreground is a pleasant introduction to the bridge. In the sepia version, with its lower contrast, the bridge is allowed to exist a bit more for itself, and it's a completely different atmosphere. Well done, Gary, as sepia toning was the right decision. It's the sort of picture that would look really nice on the wall, and that's why it is my picture of the week.

IMPROVE YOUR DIGITAL

Digital photo courses for all levels – enrol today!

Are you new to digital photography or looking to improve your digital skills? We provide the knowledge and inspiration you need to take better pictures. Enrol today, receive your student pack and start learning new skills!



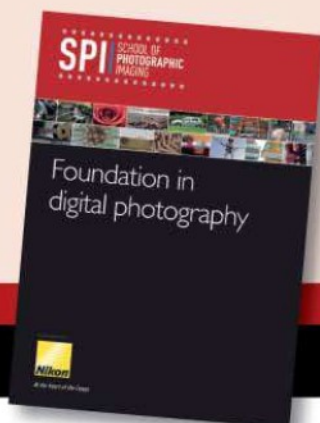
Digital Photography for beginners

The **Foundation in Digital Photography** is an entry-level course for first-time users of digital cameras – whether you have recently bought your first camera or have just made the move from film to digital imaging. On completion you'll feel in complete control of your equipment and be able to take full advantage of the camera's tools and settings. You will also have gained a basic knowledge of how image-editing works, enabling you to get the very best from your camera.

- Viewpoint and composition
- How to use your camera's program modes
- All about lenses
- Sharpening your image
- Formatting, sizing and printing
- ISO, flash, exposure and white balance setting
- Basic image editing

Course level:

Beginner



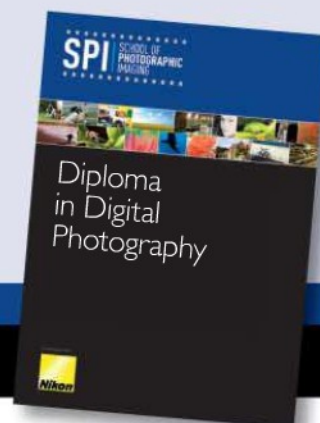
Digital Photography intermediate

The **Diploma in Digital Photography** is a more technical course that teaches you advanced digital skills. If you already have a confident grasp of photographic technique but want to learn how to capture and process a digital image to a higher standard, this is just the course for you. The course program offers a challenging mix of camera and image-editing topics.

- Working with tones: Levels and Curves
- Contrast control
- Using white balance
- Black & white techniques, toning and staining
- Working with colour
- Retouching and sharpening
- Sizing, printing and storing

Course level:

Intermediate



DIGITAL PHOTOGRAPHY

About the courses

Our courses are practical and fun, with the emphasis on taking pictures and learning to critique them. You are free to work at your own pace and in your spare time, and there are no classes to attend or tests to sit. When you enrol, you will be assigned a personal tutor who will provide written feedback on all your coursework and follow your progress throughout the course.



TO ENROL OR FOR MORE INFORMATION SEND THIS COUPON TO
The School of Photographic Imaging Administrator,
IPC Media, Blue Fin Building, 9th Floor,
110 Southwark Street, London SE1 0SU
or call 0203 148 4326

- ☐ Yes, I'd like to enrol on the Foundation in Digital Photography
☐ Yes, I'd like to enrol on the Diploma in Digital Photography
☐ Please send me more details about the courses

Course fees only £299

Mr/Mrs/Ms Forename
 Surname
 Address

 Postcode
 Daytime tel number
 Email

If you would like to receive the SPI student E-newsletter please tick here ☐

HOW TO PAY: (UK RATES).
 Overseas fees available on request

BY CHEQUE OR POSTAL ORDER:
 Made payable to IPC Media for: ☐ £299

BY CREDIT CARD: ☐ Please debit £299
 Mastercard ☐ Visa ☐

Card number
 Issue number
 Start date
 Expiry date
 Three-digit security number

Signature (I am over 18)

BY DIRECT DEBIT:
 Please note, if you are paying by Direct Debit the full cost of the course will be £315

☐ Yes, please send me a bank instruction form to deduct three monthly debits of £105 from my account

Signature (I am over 18)

If you would like to receive emails from the SPI containing news, special offers and product and service information and take part in research, please tick here ☐

Amateur Photographer, published by IPC Media (IPC), will collect your personal information to process your entry. IPC would like to contact you by post or telephone to promote and ask your opinion on our products and services. Tick here if you prefer not to hear from IPC ☐

IPC will occasionally pass your details to carefully selected organisations so they can contact you by telephone or post with regards to promoting and researching their products and services.
 Tick here if you prefer not to be contacted ☐

Your home study course includes

- Full-colour, illustrated course manual
- Personal tutor
- Written feedback on the coursework you submit
- Free kit: (contents vary depending on the course)
- Offer on Photoshop CS4 Extended
- 50% off an annual subscription to *Amateur Photographer* or *What Digital Camera* magazine
- 20% off digital print orders with PhotoBox
- 20% off digital prints with Arrowfile
- 10% off Jessops branded products
- Official course certificate on graduating

Offer on Photoshop CS4 Extended
 Our exclusive deal with Adobe allows our students to purchase CS4 Extended for £230*

*This price is a special rate for those who do not qualify as a 'full-time' student in order to obtain a discounted version of CS4 extended direct from Adobe.



For detailed course contents visit www.amateurphotographer.co.uk/spi and download an information pack, or call Charlene Baker on 0203 148 4326

SPI SCHOOL OF PHOTOGRAPHIC IMAGING

In association with www.nikon.co.uk



At the heart of the image

Adobe

JESSOPS
 YOUR PICTURES. OUR PASSION.

arrowfile
 Looking after all that you treasure

photobox

SPI SCHOOL OF PHOTOGRAPHIC IMAGING

AP SP 16 JANUARY 2010

Forthcoming tests

In the next few months AP hopes to run the following equipment through the most rigorous testing procedures in the industry...

Ricoh	GXR	Jan
Canon	EOS 7D vs	
Pentax	K-7	Jan
Sigma	50-200mm f/4-5.6 vs	Jan
Canon	55-200mm f/4-5.6	
Canon	iPF5100	Feb

Dedicated to thorough product testing

Our guarantee to you

All our tests are conducted by people who understand the product area, as well as photography. We aim to discover any shortcomings, as well as finding those aspects that deserve praise. All our tests are thorough, honest and independent

Welcome to our test, reviews and advice section. Over the next few pages we will present this week's equipment tests, reader questions and technique pointers

Seculine Vivicap white balance filter and lens cap £12.99-£18.99 depending on size

Taking a custom white balance reading can help ensure accurate colours and save a lot of time editing images in post-capture software. However, even the most organised of photographers can forget to take a suitable target out on a shoot.

Seculine's Vivicap white balance filter gets around this problem by replacing a standard lens cap. The textured surface of the Vivicap diffuses light. This allows it to be pointed directly at a light source rather than taking a reflected reading from a piece of white or grey card.

I tested the 72mm Vivicap and found it helped to produce a more accurate white balance setting than simply setting an Olympus E-30 to AWB. When using the Vivicap with a scene lit by multiple light sources, you must decide which of the light sources to use for the colour balance reading. In this situation I prefer to use a grey card to take an average reading of the reflected light.

Another slight hindrance is that if your range of lenses includes more than one size of filter thread, you may have to hold, rather than clip, the Vivicap to the front of the lens, or even buy a second one. **Richard Sibley**

● For more information visit www.intro2020.co.uk



Micro verdict

A useful white balance tool that is reasonably priced

Hama 7in digital photo frame Around £40

The price of digital photo frames has fallen over the past couple of years and there are now many budget options available. Costing around £40, the Hama 7in frame fits into this category. Its glossy black surround means the frame should suit most rooms, and with only six buttons and a power switch the device is simple to use. Images can be displayed from either SD or SDHC cards, or a hard drive via a mini USB socket. Sadly, there is no CompactFlash reader and only JPEG files can be shown.

The frame does have its flaws. To start with, the 7in screen is in a widescreen format, which means that 6x4in or 7x5in-format images are displayed cropped or don't fill the entire screen.

With a resolution of only 480x234 pixels, the image quality is very low – bettered by most 3in digital SLR screens. Furthermore, the screen has a contrast ratio of just 400:1, which means highlights burn out easily and dark greys are shown as black. Colours are also somewhat dull and muted.

Despite its sleek look and the inclusion of a remote control, the Hama 7in digital photo frame isn't very good. I would recommend spending more for a better-quality model. **Richard Sibley**

● For more information visit www.hama.co.uk



Micro verdict

A sleek, simple design, but a poor display screen

Q&A

More questions & answers available at... www.amateurphotographer.co.uk

Do you have a photographic question that you would like answered?

Be it about modern technology, vintage equipment, photographic science or help with technique – here at AP we have the team that can help you.

Simply send your questions to: apanswers@ipcmedia.com or by post to: AP Answers, Amateur Photographer Magazine, IPC Media, Blue Fin Building, 110 Southwark Street, London SE1 0SU.

Selective memory

M Marston asks I have a number of images on a Memory Stick that were taken on my Sony Alpha 700. Although I have viewed them successfully on my computer, my camera is unable to display them all once they are back in the camera. Those that can't be viewed are marked with a message that reads 'unable to display'. This can be frustrating when trying to view the shooting information. However, when I took them to Jessops to be printed, all the files appeared again. Why is it that a kiosk can read all these images, but the camera that captured them can't?

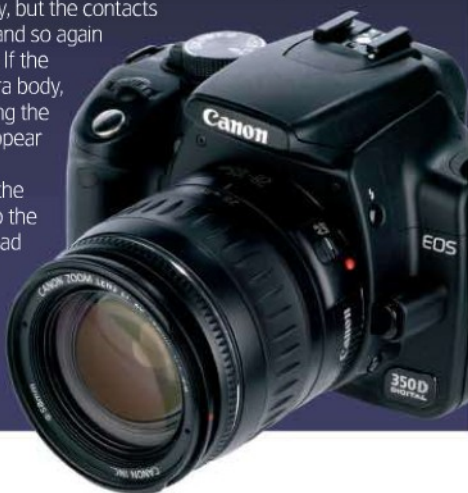
Matt Golowczynski replies Any adjustments you make to a file (even rotating) can affect a camera's ability to recognise the file again. Photo kiosks aren't dependent on such factors – they don't need to read Exif data, for example. They only need to be able to support a particular file format. If you have renamed any affected file, you can get round this by simply renaming it back to how it was recorded, so that it is consistent with the others (for instance, DSC0001, DSC0002 and so on). This applies equally to folder names, so on your Alpha 700 renaming any affected folder back to 101MSDCF should make it readable again. Incidentally, you don't need your camera to view shooting information, as even basic viewing programs can display these details.



Overexposed images

Bruce Merriweather asks I own a Canon EOS 350D, and having just gone through some 250 images taken on a recent holiday, I noticed an odd quirk whereby the last five or so images are all overexposed. I noticed this as I was shooting, and looking at the histogram of each image later showed a lot of clipping to one side. The only difference I could see from the afflicted files and those recorded correctly is that the aperture reads '00' instead of f/4 or f/5.6, for example. Could you explain what has happened?

Matt Golowczynski replies It is most likely that the lens you were using wasn't mounted correctly, breaking the connection between your camera and lens. This would explain both the failure of your camera to record the aperture and the exposure issues you mention. Another possibility is that the lens was aligned correctly, but the contacts were dirty or damaged, and so again prohibiting a connection. If the lens is still on your camera body, detach it before inspecting the contacts to see if they appear clean and normal. If so, mount the lens back on the body before powering up the camera to see if it can read the aperture. If the issue persists, trying this with another lens may shed light on whether it is the camera or lens that is at fault.



Mixing batteries

G Williams asks I have amassed a number of non-rechargeable AA batteries over the past few years, and although they all vary in charge I would hate to throw them all away (I do not have a recycling centre nearby). I have a multimeter with which I can measure the state of each one, but could you tell me if there is a risk if I use different batteries at the same time?

Matt Golowczynski replies

Generally, you should avoid mixing batteries due to the different chemistries on which they are based and the variations in rates of discharge. When one battery holds less charge than another, the weaker one will force the other to discharge faster, causing it to overheat, which in turn can cause leakage. Although less common, this can give rise to the possibility of it exploding and damaging your equipment. Incidentally, from February, retailers who sell more than 32kg of batteries per year will be required to provide a recycling facility in-store.

Netbook shop

Desmond Wall writes Given the low cost of netbooks these days, I'm wondering whether this is the ideal solution for storing and editing images on the move. I'm looking to buy one that will run a version of Photoshop – I would imagine Elements – but I'm unsure about what else is important. Is there a relatively cheap model you can recommend?

Matt Golowczynski replies You shouldn't have too much trouble using Elements on most netbooks, as their specifications tend to meet the program's minimum requirements. Having said that, the cheapest netbooks are unlikely to have a processor or screen resolution that would suffice, while their solid-state hard drives aren't ideal for storage as

FAQ

Frequently Asked Question

Prior to the SD card being universally adopted by the electronics industry, the MultiMedia Card (MMC) was accepted as standard, and while it still exists today the SD format has practically replaced it.

Benefits the SD card initially brought over the older format included faster

FROM THE AP FORUM

Join our online community, and be informed and entertained

Your questions answered



amateurphotographer.co.uk

Secondhand lens – review

Adesw asks I have just bought a second-hand Nikkor 28mm AF-N f/2.8 for £80. Does anyone have any experience with it?

Nimbus replies I had the AF-D version and it was the worst prime lens I have ever used. I returned the first one, but the second was little or no better. The Canon equivalent, to me, blows it out of the water.

Matt_Hunt replies Sorry to say that I had the AF-D, and it was mediocre, but maybe the AF-N is better...

Nimbus replies The optical designs of the 28mm AF-N and AF-D are the same so, as far as I am aware, it was only the electronics that were changed to all intents and purposes. The quality partly depends on quality control, but these lenses are elderly designs, many being the same optically as earlier manual focus optics that stretch back many years. I understand the 24mm is a similar performer. I have a 35mm f/2 AF-D and this is considerably better than the 28mm – which I sold.

Staropramen replies According to various well-informed sources, the early AF/AF-N and later AF-D lenses are completely different optically. The earliest versions (AF/AF-N) were reputedly derivatives of the E-series 28mm f/2.8 (comprising five elements in five groups). They have a generally poor reputation in most Nikon forums. The later AF-D is a newer optical formulation (but not related to the AI-S version) with six elements in six groups and it has a 'reasonable' reputation. My AF-D lens is fairly close to the AI 28mm f/2.8 (0.3 minimum focus and seven elements in seven groups construction) which is generally OK if stopped down (though not as good as a late 28mm f/3.5), and all of them are noticeably 'behind' the legendary AI-S 28mm f/2.8. How this is all seen in real photography is a different matter, of course, but the AI-S version is a very hard act to follow. My 24mm f/2.8 AF isn't a great lens (the AI-S is discernibly better), but it compares favourably (on film) against the AF 28mm lenses. Of course, there are other differences between these lenses, depending on whether they are used with film or digital cameras.

they tend to be limited by capacity. Also, processing images on such a small device isn't ideal nor to everyone's taste. To run Photoshop Elements 8, you need the minimum of a 1.6GHz processor, 1GB of RAM and a monitor resolution of at least 1,024x576 pixels. Something that isn't essential but can be handy is a

memory card slot, as this will save you the hassle of requiring an additional adapter. There are a number of models priced under £300, which would satisfy these demands, such as the Acer Aspire One, Samsung NC10 and Dell Inspiron Mini 10. All are available with 160GB SATA hard drive and offer slots for SD media.

transfer rates, a sturdier construction and (on most cards) a write-protect tab. Furthermore, micro and mini variants mean it is the primary choice for mobile phone manufacturers, particularly as the latter differs only in size and not specification from the standard SD format. MMC cards continue to develop, though, and have followed in offering micro and mini varieties of card.

Today, it is more common to see SD cards labelled with an 'HC' suffix, denoting that they offer 'high capacities' at and above 4GB. Using a different File Allocation Table (FAT) system to standard SD cards allows

them to do this, and as they also allow the device in which they are used to analyse the fragmented state of the card, they write data more efficiently. As such, the cards can guarantee minimum transfer rates of 2, 4 and 6Mbps, denoted by the class of card.

And just as the higher capacity of the 32GB SDHC format suited the higher pixel counts of consumer cameras, the SDXC format has arrived to meet the increasing popularity of video capture. The newer format is said to theoretically support 2TB, but only cards with capacities of up to 64GB have been confirmed. **Matt Golowczynski**

Next week

On sale Tuesday 19 January

RICOH GXR

Amateur Photographer Lab test

Ricoh's new modular GXR camera system is certainly intriguing. **Richard Sibley** gets to grips with the unusual concept



Point and shoot

Armed with a gun and a camera, **Sergeant Daniel Harmer** shares his experiences of life with the Army's Combat Camera Team

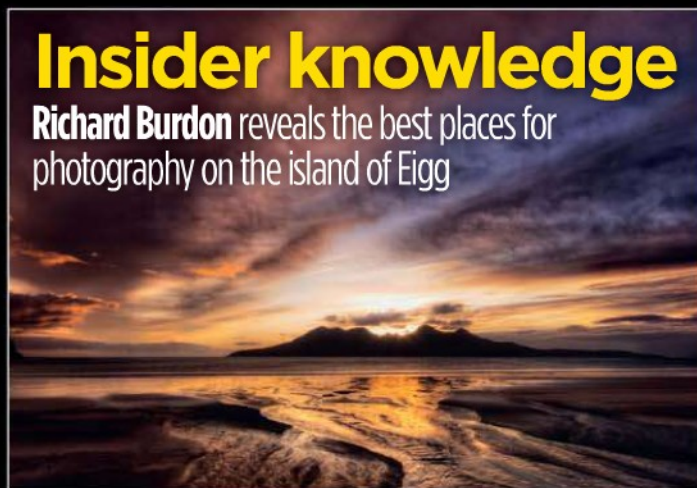


Going steady

Angela Nicholson investigates which manufacturer produces the best image-stabilisation system

Insider knowledge

Richard Burdon reveals the best places for photography on the island of Eigg



AS PART OF OUR PHOTOGRAPHIC SEMINAR SERIES
IN ASSOCIATION WITH AMATEUR PHOTOGRAPHER, WHAT DIGITAL CAMERA AND CANON

**BOOK NOW!
LIMITED PLACES
AVAILABLE**

LIFESTYLE & PORTRAIT PHOTOGRAPHY SEMINAR

WITH ANNABEL WILLIAMS WEDNESDAY 17TH FEBRUARY 2010, 6.30PM - 8PM

As part of our photographic seminar series, we are delighted to welcome Annabel Williams, who will be hosting a Lifestyle and Portrait Seminar.

Annabel Williams is frequently acknowledged as one of the most outstanding social photographers of this decade. She has been fundamental in the changing face of lifestyle photography today.

Her energy for photography is boundless, both inspiring her clients and enlightening and enriching all of those who hear her speak.

Annabel is often asked, 'What makes a great portrait photographer?' During this seminar she will give you an insight into her photographic approach, which she describes as being '90% psychology and 10% technique'; while Catherine Connor, her business partner, will explore how to develop your photographic business stand in an ever-competitive marketplace.

These exclusive seminars for up to 90 people are held at the 'home' of AP and WDC in the



Blue Fin Building, rising above the impressive Tate Modern and City of London skyline.

Tickets are sold on a first-come, first-served basis at £29 per head to include the presentation from Annabel and Catherine, followed by a Q&A session. Tea and coffee will be served afterwards, and you will have the opportunity to 'touch and try' Canon products with the Canon team, and to meet AP and WDC editorial staff. You will be able to purchase a signed book from Annabel, and every delegate will also be given a goody bag and a hints and tips sheet to take home.

HOW TO BOOK YOUR PLACE

EMAIL us at spiadmin@ipcmedia.com with the words 'ANNABEL WILLIAMS SEMINAR' in the subject line. Please include your name, address and telephone number.

POST a cheque for £29 made out to 'IPC Media Ltd' to Estelle Hicks-Bennett, SPI Seminar, Room 9-372, Blue Fin Building, 110 Southwark Street, London, SE1 0SU. Please include your name, address, email and telephone number.

CALL 020 3148 4326/1 and leave your name, address and phone number on our answer phone.

SUPPORTED BY:

Canon

**What Digital
Camera
Photographer**



Canon EOS 5D Mark II vs Sony Alpha 850

With the full-frame, 20-million-pixel-plus competition selling for more than £4,000, the sub-£1,800 **Canon EOS 5D Mark II** and **Sony Alpha 850** could prove very attractive to the full-frame enthusiast

Angela Nicholson
Technical Editor



ALTHOUGH the quality of images from APS-C and smaller-format DSLR and hybrid cameras has improved enormously over recent years, a full-frame DSLR is still an object of desire for enthusiast and professional photographers alike. For many, it's the promise of lower noise and better image quality, thanks to the larger photosites, along with the ability to get the full benefit from 35mm-compatible wideangle lenses. However, the Canon EOS 5D Mark II and Sony Alpha 850 have a little more to offer than some of their competition. While Nikon has opted to stick with 12 million pixels for all but its most expensive full-frame DSLR, Canon and Sony have pushed the boat out a little

further, and the EOS 5D Mark II has an effective pixel count of 21.1 million, while the Alpha 850 has 24.6 million pixels on its sensor. As well as enabling an impressive level of detail to be recorded (as discovered in our initial tests of these two cameras), the high pixel counts allow photographers to make larger prints and have scope for cropping and selective enlargement.

Canon won itself a loyal band of full-frame digital photographers with the original EOS 5D, and its higher resolution replacement is also popular. However, with an average street price that dips just below £1,650, the Alpha 850 is sure to give it some serious competition, especially among those buying their first full-frame DSLR. As the only other (non-Sony) full-frame cameras with pixel counts in excess of 21 million cost more than £4,000, both the Canon and Sony models offer the enthusiast a relatively affordable route into high-resolution, full-frame photography.

Features

As it has a CMOS sensor with 21.1 million effective pixels, the Canon EOS 5D Mark II is capable of producing 300ppi prints measuring 47.55x31.7cm. The extra 3.5 million effective pixels of the Sony Alpha 850's CMOS sensor mean that prints made at the same resolution measure 51.22x34.14cm, making them 3.67cm longer and 2.44cm wider. While that's a difference of a little over 7.5%, the important point for most photographers is that A3 and A2 prints are possible.

Although their pixel counts and prices are quite similar, there are a couple of glaring differences between the EOS 5D Mark II and the Alpha 850. For starters, the Canon DSLR enables images to be composed on its 3in, 920,000-dot LCD screen using Live View technology, whereas the Alpha 850 does not. Keen still-life, macro and landscape

Canon EOS 5D Mark II Semi-professional DSLR



- 21.1 million effective pixels
- Full-frame CMOS sensor
- 3in, 920,000-dot LCD screen
- Live View
- Full HD (1080p) video recording in 12-minute bursts
- Street price around £1,770

Sony Alpha 850 Semi-professional DSLR



- 24.6 million effective pixels
- Full-frame CMOS sensor
- 3in, 921,600-dot LCD screen
- SteadyShot Inside
- Dynamic range optimisation with bracketing
- Street price around £1,650

Resolution, noise and sensitivity

As the resolution charts show, both cameras are capable of resolving a lot of detail and, despite their different pixel counts, the Sony Alpha 850 and Canon EOS 5D Mark II are more or less on a par.

Our noise tests tell a different story, however, and at its higher sensitivity settings the Alpha 850 produces images with significantly more noise. Images captured on the Alpha 850 at ISO 6400 are very similar to those recorded at ISO 25,600 on the Canon EOS 5D Mark II.

The biggest threat to the quality of images from both cameras, but especially those of the Alpha 850, is from the in-camera, high-sensitivity noise-reduction system. The best results are produced when this is turned off so that the maximum amount of detail is

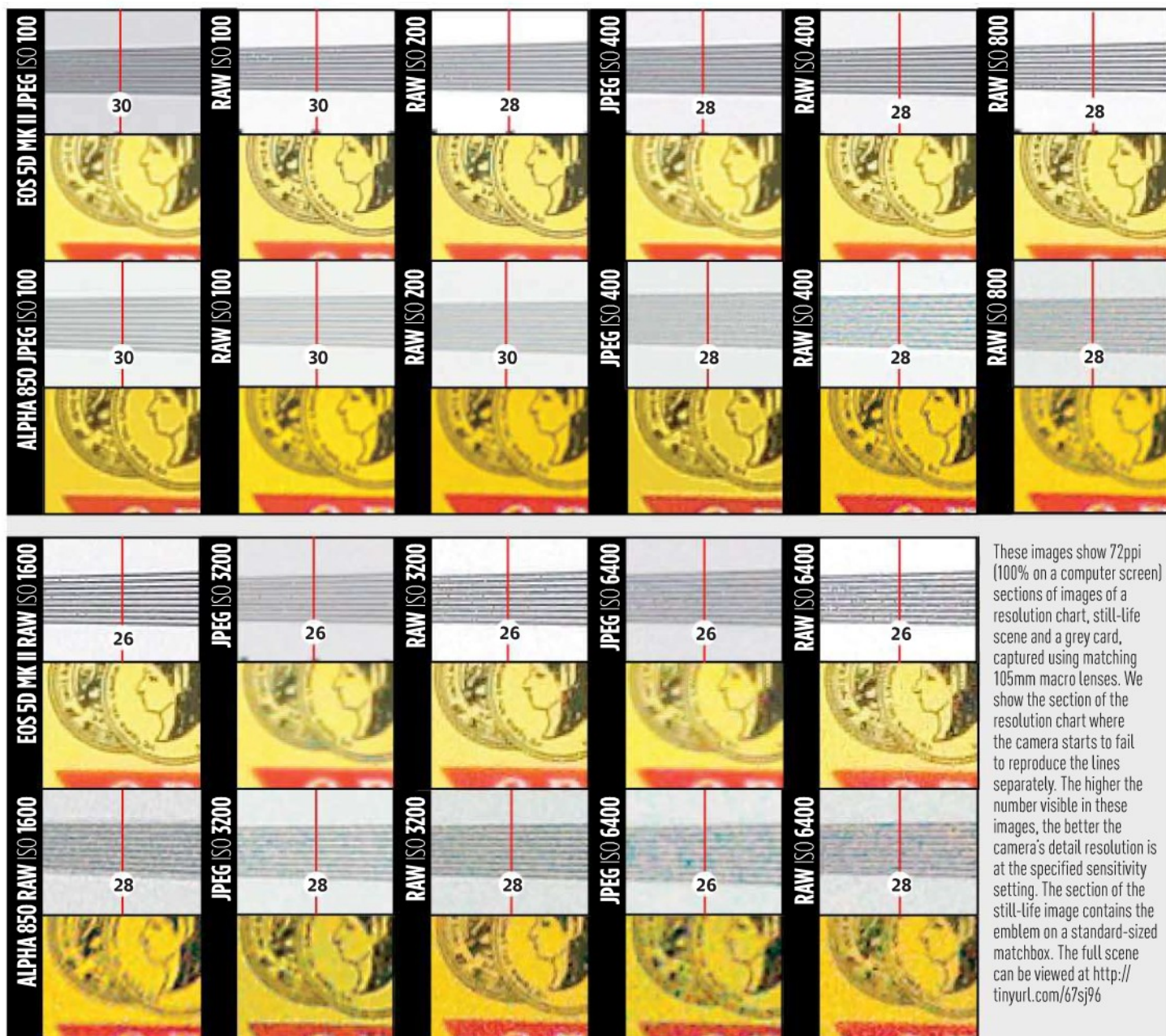
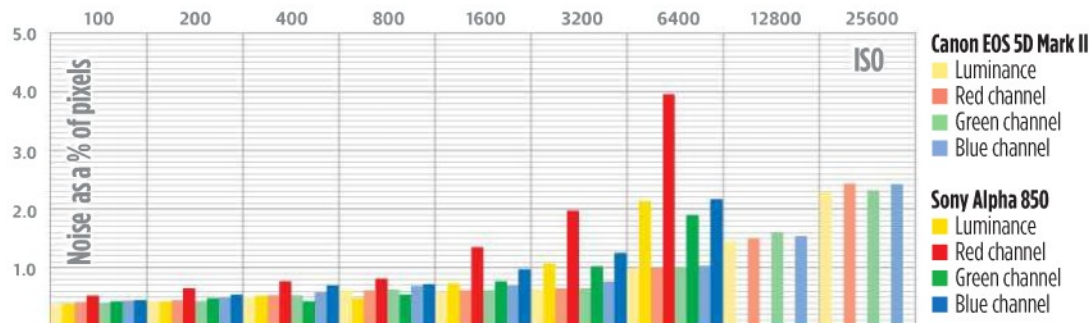
recorded. Software-based, post-capture noise reduction allows the right balance to be found between reducing coloured speckling and destroying detail.

The majority of the images I took at a local rugby match were shot with

the cameras in their highest native sensitivity settings (ISO 6400) and the noise reduction turned off. As a result, my images have some texture, but they are sharp and have plenty of detail.

When high shooting rates and

extensive burst depths are not required, it is much better to save images as raw files. These allow greater control over noise reduction and sharpening, and the end results have more texture but greater detail.



These images show 72ppi (100% on a computer screen) sections of images of a resolution chart, still-life scene and a grey card, captured using matching 105mm macro lenses. We show the section of the resolution chart where the camera starts to fail to reproduce the lines separately. The higher the number visible in these images, the better the camera's detail resolution is at the specified sensitivity setting. The section of the still-life image contains the emblem on a standard-sized matchbox. The full scene can be viewed at <http://tinyurl.com/67sj96>

Data file

Focal points

Continuous shooting

Sony quotes the Alpha 850's maximum burst depth as 34 Extra Fine JPEGs or 16 raw files, but when a UDMA 6 CF card was inserted I found it varied from around 34 to more than 200 Extra Fine JPEG files, with slight fluctuations in the shooting rate. The Canon EOS 5D Mark II's maximum continuous shooting rate of 3.9fps continues for approximately 78 Large Fine-quality JPEGs or 13 raw files, or 314 JPEGs or 14 raw files when a UDMA card is used. I found the Canon camera usually shoots at a more consistent speed than the Sony model.

Camera-shake reduction

Both manufacturers have a camera-shake reduction system, but while Sony's is inside the Alpha 850 (SteadyShot Inside), Canon uses a lens-based system.

Sensitivity range

While the two DSLRs have the same native sensitivity range of ISO 100-6400 (in 1/3EV increments), the Canon EOS 5D Mark II is the only one to feature expansion settings. These enable photographers to use the equivalent of ISO 50, ISO 12,800 and ISO 25,600, making a very useful span that is especially attractive to those who shoot in low light or need to freeze movement.



Canon (UK), Woodhatch, Reigate, Surrey RH2 8BF.
Tel: 01737 220 000.
Website: www.canon.co.uk



Sony UK, The Heights, Brooklands, Weybridge, Surrey KT13 0XL.
Tel: 01932 816 000.
Website: www.sony.co.uk

RRP	£2,689.99 (body only)	£1,999.99 (body only)
Sensor	Canon CMOS with 21.1 million effective pixels	Sony CMOS with 24.6 million effective pixels
Output size	5616x3744 pixels	6048x4032 pixels
Focal length mag	1x (full frame)	1x (full frame)
Lens mount	Canon EF (not EF-S compatible)	Sony Alpha (+Konica Minolta Dynax)
Max file size	Approx 30.4MB raw file, 12.3MB high-quality, large JPEG on disk	Approx 35.8MB raw file, (14 bit), 24.5MB approx (Extra Fine-quality, large JPEG)
File format	14-bit raw, JPEG (3 levels of compression available), sRAW1 (9.9MP), sRAW2 (5.2MP), JPEG + raw simultaneously, MOV (video)	14-bit raw, JPEG (3 levels of compression available), JPEG + raw simultaneously, cRAW, JPEG + cRAW simultaneously
Compression	3-stage JPEG	3-stage JPEG
Colour space	Adobe RGB, sRGB	Adobe RGB, sRGB
Shutter type	Electronically controlled focal-plane	Electronically controlled focal-plane
Shutter speeds	30-1/8000sec in 1/3, 1/2 or 1EV steps plus B	30-1/8000sec in 1/3, 1/2 or 1EV steps plus B
Max flash sync	1/200sec default or 1/8000sec with compatible EX-series Speedlites	1/200 (with SteadyShot Inside) 1/250sec (without SteadyShot Inside)
ISO	ISO 50-25,600 in 1/3, 1/2 or 1EV steps	ISO 100-6400 in 1/3EV steps
Exposure modes	PASM, Creative Auto and 3 custom modes	PASM, plus 3 custom modes
Metering system	35-zone evaluated, centreweighted, partial (8% at the centre) and spot (approx 3.5%)	40-zone evaluated, centreweighted, spot (approx 1.5%)
Exposure comp	±2EV in 1/3 or 1/2EV steps	±3EV in 1/3 or 1/2EV steps
Exposure bracketing	±2EV over 3 exposures in 1/3 or 1/2EV steps. Also flash bracketing with compatible external flash	±2EV over 3/5 exposures in 1/3, 2/3, or 1EV steps. Also flash bracketing
White balance	Auto, 6 presets, plus 1 custom setting and Kelvin adjustment	Auto, 6 presets, plus 3 custom settings and Kelvin adjustment
WB bracket	3 exposures with blue/amber or magenta/green bias	3 exposures, Hi/Lo level selectable
Drive mode	Single, continuous (3.9fps for 78 JPEGs or approx 13 raw files), mirror lock-up, Live View, video	Single, continuous (Hi/Lo selectable, 5fps/3fps), self-timer (10/2secs selectable) mirror lock-up
LCD	3in TFT with 920,000 dots and 170° viewing angle	3in TFT with 921,600 dots and 160° viewing angle
Viewfinder type	Pentaprism	Pentaprism
Field of view	Approx 98%	Approx 98%
Dioptr adjustment	-3 to +1 dioptre	-3 to +1 dioptre
Focusing modes	Manual, One Shot AF, AI Servo AF, AI Focus AF, contrast detection AF in Live View mode	Manual, single shot, automatic AF, continuous AF, direct manual focus
AF points	9 points selectable individually or automatically in reflex mode (plus 6 assist AF points), roaming-point in Live View mode	9 points selectable individually or automatically (in wide area mode), plus 10 assist AF points
Focusing screen	Interchangeable, supplied with Standard Precision Matte Eg-A, with Precision Matte EG-D and ED-S screens available optionally	Spherical acute matte Type G screen, with Type L (grid) and Type M (super-aspherical acute matte screen) available optionally
DoF preview	Yes	Yes
PC socket	Yes	Yes
Built-in flash	No	No
Cable release	No, optional remote release	No, optional infrared remote release
Memory card	CompactFlash (inc UDMA)	CompactFlash (inc UDMA)/MemoryStick Duo
Power	Rechargeable Li-Ion battery LP-E6 (supplied)	Rechargeable Li-Ion battery NP-FM500H (supplied)
Connectivity	USB 2.0 Hi-Speed	USB 2.0 Hi-Speed/HDMI
Weight	810g (without battery or card/s)	850g (without battery or card/s)
Dimensions	152x113.5x75mm	156.3x116.9x81.9mm



photographers may prefer a Live View-enabled camera as it is so convenient when mounting the camera on

a tripod and focusing manually. It also means that changes to the white balance and exposure can be assessed on-screen before an image is captured. Sony's Alpha 850 offers the Intelligent Preview system as an alternative, which allows an image to be captured, but not saved, when the depth-of-field preview button is pressed. The impact of setting changes is shown on the displayed image, but focus adjustments cannot be made.

Unlike the Sony Alpha 850, the EOS 5D Mark II can record video footage – at Full HD resolution and 30fps in bursts of up to 12mins. Video recording has become increasingly important to photojournalists, which is a key market area for the camera.

As the Canon EOS 5D Mark II is an update of the original EOS 5D, there are many similarities between the two cameras. For instance, the EOS 5D Mark II has the same metering (35-zone evaluative), white balance and nine-point AF systems as its predecessor. Sony followers will also experience a sense of déjà vu with the Alpha 850, as there are only really two differences between it and the Alpha 900. First, the viewfinder coverage of the newer camera is 98% rather than 100%, which puts it on a par with the EOS 5D Mark II's 98% viewfinder. Second, the Alpha 850 has suffered a drop in the maximum continuous shooting rate from the older, more expensive Alpha 900, and can shoot at 3fps instead of 5fps. The Canon EOS 5D Mark II's Digic 4 processor provides it with a slightly higher maximum continuous shooting rate of 3.9fps, which could be useful in the heat of the action when shooting sport.

One attribute the Sony Alpha 850 has over the Canon EOS 5D Mark II is that it features wireless flash control. Neither camera has a built-in flash unit, so an external flashgun is essential for most users. However, Canon photographers must buy the optional Speedlite Transmitter ST-E2 (around £125) to take wireless control over compatible Speedlite flashguns.

The two DSLRs in this test have plenty to offer the aspiring full-frame photographer, but the provision of Live View and video technology in the EOS 5D Mark II is likely to play a significant role in persuading prospective buyers to opt for the Canon model.

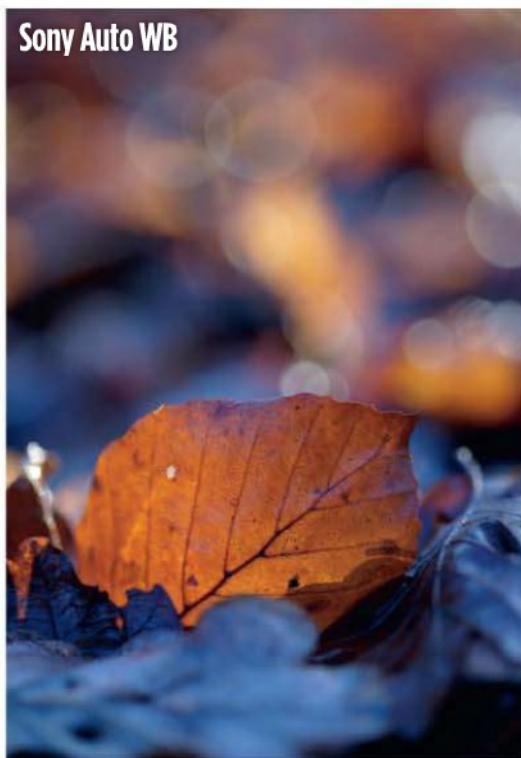
Build and handling

Magnesium-alloy body shells give the EOS 5D Mark II and Alpha 850 a durable, dependable feel, but the Sony DSLR feels a little more solid than





Canon Auto WB



Sony Auto WB

The Alpha 850 has made the shadows in this sunny woodland scene look very blue. While it is quite attractive and sets off the warmth of the leaf, the Canon EOS 5D Mark II has produced a much more accurate-looking result

the Canon one. Its angular shape also gives it a slightly more industrial look than the curvy Canon EOS 5D Mark II. Although both cameras appear to be constructed to a high standard, the Alpha 850 feels a little more tank-like than the EOS 5D Mark II. This is especially apparent when shooting continuously, as when the mirror snaps up and down it feels like there's a small door being slammed repeatedly within the Alpha 850.

I find most of the controls on the two cameras to be sensibly arranged, although it did take me a little while to get used to adjusting my grip to reach the white balance and sensitivity controls on the top-plate of the Alpha 850.

The EOS 5D Mark II's LCD screen has a status display, which is activated by pressing the small joystick (Multi-controller) on the camera back. This screen provides a speedy way of adjusting the most important shooting settings. However, while some may find this helpful, I prefer to use Custom Function III 3 to set the joystick to select the active AF point. I find this to be much quicker than pressing the AF Selection point button before using the joystick or Quick Control Dial to locate the correct AF point. Sony has provided a similar joystick on the Alpha 850 for the same purpose, but it is also possible to use it to make setting changes via the Information screen.

As it has more customisation options, as well as Live View and

video technology, the EOS 5D Mark II naturally requires a more extensive menu system. However, it does have a My Menu screen, which provides access to the six most frequently used features and can speed up access to options such as Highlight Tone Priority, Auto Lighting Optimizer, mirror lock-up and file formatting.

Both cameras have three custom shooting modes, which are really useful for setting up the camera for shooting under specific conditions. These enable someone who regularly shoots landscapes, sport and macro subjects, for example, to switch quickly between the three different camera arrangements that are required.

I don't have any major problems with the build and handling of either of the cameras in this test, but I find it a little easier to locate the settings I want with the Canon menu system. However, the Alpha 850's controls are faster to use.

White balance and colour

While the Alpha 850 is capable of producing images with very pleasant colours, I find its automatic white balance system produces slightly more variable results than that of the EOS 5D Mark II in some lighting conditions. Under heavy cloud, for instance, images have a more noticeable blue tone and when taken in warm sunshine they have a golden glow. Using the cloudy white balance setting addresses the blue cast in all but the most

overcast and gloomy conditions.

Canon manages to walk the line between preserving the atmosphere of a scene and producing images with a strong colour cast a little more successfully than Sony. However, on the whole the EOS 5D Mark II appears to be calibrated towards producing slightly warmer images than the Alpha 850.

As is not uncommon with Canon cameras, the EOS 5D Mark II sometimes struggles to deal with bright red subjects and they lose some gradation of tone, especially in JPEG images. The Sony Alpha 850, on the other hand, appears to fare a bit better and my shots of the red berries of a holly bush taken using the Alpha 850 look more natural than those from the Canon camera.

Metering

Canon's 35-zone evaluative system is tried and tested, and it puts in a sterling performance in the EOS 5D Mark II. Just as with the Sony Alpha 850's 40-segment evaluative metering, there are few occasions when it is necessary to use the centreweighted or spot metering.

When checking image exposure it can be hard to ignore the evidence before your eyes, so it is important to use the histogram view with the Sony Alpha 850. This camera's screen is very bright, even when turned down, and it can trick the unwary into reducing the exposure on some occasions when it is unnecessary.

When we tested the Alpha 900 (AP 15 November 2008), we found it prone to underexposure when the scene contains large bright areas. Although the Alpha 850 isn't totally immune, it returned correctly exposed images in several situations when I might have expected it to falter. When photographing a rugby match in traditionally meter-challenging overcast conditions, for example, it coped very well. My images of the line-outs, where some of the players were raised into the air against the cloudy sky, needed less brightening when taken with the Alpha 850 than they did when taken with the EOS 5D Mark II. When using the Canon camera, it is best to use its centreweighted or partial metering in situations like this.

Viewfinder, LCD, Live View and video

Although they offer 98% rather than 100% coverage, the two viewfinders are bright and clear, and it is possible to focus manually with confidence when using them. However, unless the eye is completely central to the Alpha 850's eyepiece, the viewfinder housing can easily obstruct the view around the corners. This is especially noticeable when composing images from an awkward angle. Unfortunately, as the Alpha 850 isn't Live View-enabled, the photographer has no choice but to crane his or her neck to get a decent view. EOS 5D Mark II users, on the other hand, are able to compose the image on the 3in, 920,000-dot (307,000-pixel) LCD screen, which offers a 170° angle of view. While this doesn't afford the flexibility of an articulated screen, it enables the photographer to assume a crouching or kneeling position when shooting from ground level, rather than being completely prone. The Canon screen's 5x and 10x magnification views also make it much easier to be precise when focusing manually. Sony's Intelligent Focusview, which captures an image without saving it and then displays it on the 3in, 921,600-dot (307,200-pixel) LCD screen, allows exposure and white balance adjustments to be assessed, but it doesn't offer much advantage when assessing focus as a new image must be captured each time the focus is changed.

As the Sony Alpha 850 isn't Live View-enabled, it also isn't able to shoot video footage. The Full HD video capability of the EOS 5D Mark II has proved very popular with many photojournalists and budding Spielbergs who appreciate the depth-of-field control brought by the full-frame sensor. The footage is also of high quality and, thanks

Features in use Remote control via a computer

CANON and Sony both provide software to allow users to control their camera and set up the intervalometers via a computer with a USB connection

Sony Remote Camera Control

As it doesn't offer Live View functionality, it is not possible to see an on-screen image of the scene being composed with the Sony Alpha 850, but the software affords control over the most important camera settings and allows images to be saved directly to a folder on the computer's hard drive. Making settings adjustments with the Sony Remote Camera Control software is simply a case of highlighting the

desired feature and then either using the plus and minus buttons or choosing the correct option from the drop-down list. Images may be opened and examined immediately after capture in supplied Image Data Lightbox SR software.

Canon Utilities

Thanks to the EOS 5D Mark II's Live View capability, as well as allowing adjustments to the exposure, white balance, sensitivity and metering mode, Canon Utility enables photographers to compose images on a large computer monitor. It is even possible to focus automatically or manually using on-screen controls so the camera is kept perfectly still

and no vibrations are introduced. Unlike Sony's Remote Camera Control software, however, it is not possible to select mirror lock-up mode without using the on-camera controls. Once this is done, though, Canon Utility can be used to lift the mirror and then fire the shutter.

When the EOS 5D Mark II's Quick AF option is used, one of the nine AF points may be selected by clicking on the points on the computer screen. The Live View feed is interrupted while focusing takes place. Alternatively, if Live Mode AF is selected a rectangle may be dragged around the computer screen to choose the correct focusing point.

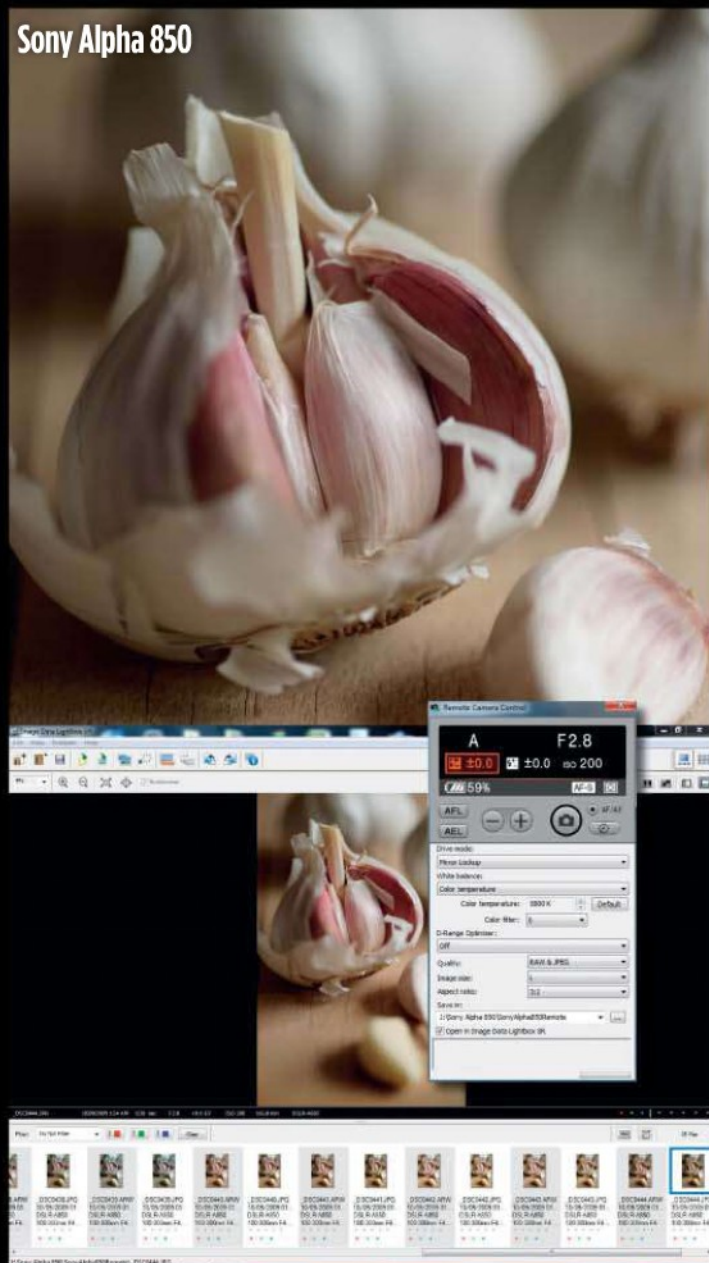
Because no extra gain is applied

when the Canon Utility depth of field preview is activated, the computer screen goes very dark when small apertures are used. Consequently, on some occasions it is better to assess depth of field with captured images.

Conclusion

Even though it doesn't have all the functionality of the EOS 5D Mark II and Canon Utility setup, Remote Camera Control is still a useful asset for Alpha 850 users. It helps keep camera vibrations to a minimum and allows users to scrutinise images in detail immediately after capture. Once again, though, its Live View technology gives the Canon EOS 5D Mark II the edge.

Sony Alpha 850



Canon EOS 5D Mark II





The AF systems of both cameras put in a solid performance when I shot this local rugby match, but the low light levels meant that the higher sensitivity settings were required to allow movement-freezing shutter speeds. The results at ISO 6400 are much noisier from the Alpha 850, but like the Canon camera's images they are sharp and have plenty of detail

to a jack, sound may be recorded via an external mic to avoid using the internal mic, which can catch the sound of the AF system and any hand movements. On the whole, it is best to avoid using the contrast-detection AF system (also available in Live View mode) as it tends to drift back and forth around the focus point as it homes in on the subject.

Dynamic range

Despite their very high pixel counts, the Canon EOS 5D Mark II and Sony Alpha 850 have impressive dynamic ranges of 11EV and 12EV respectively. It is to Sony's credit that the camera with the higher pixel count also has the greater dynamic range.

There are a number of ways of optimising the dynamic range of JPEG images with both cameras. On the Canon EOS 5D Mark II, the Highlight Tone Priority (HTP) option can help preserve the highlights by underexposing and adjusting the image. Meanwhile, the Auto Lighting Optimizer (ALO), which, unlike the version used on the new Canon EOS 7D, can be used at the same time as the HTP, brightens shadows in high-contrast conditions. While the ALO may only be turned on or off, the HTP may be set to one of four levels (Standard, Low, Strong and off).

Meanwhile, there are seven different settings available for the Dynamic Range Optimizer (D-RO) of the Sony Alpha 850, in addition to turning it off. The most useful are the Advanced Level settings (which has five levels), as the camera analyses the scene and brightens parts of the image selectively. The highest settings are best reserved for very high-contrast conditions unless a flat, High Dynamic Range-like look is wanted.

Of the two systems, the Sony D-RO is the easiest to use and it appears

to have the strongest and most consistent impact.

Autofocus

Both cameras have nine individually selectable AF points backed up by auxiliary points that cannot be manually selected. While the EOS 5D Mark II has six supplementary points, the Alpha 850 has ten.

In bright conditions I found it impossible to determine which was the better AF system. I experimented with a range of subjects at different distances and I was unable to

distinguish a set pattern of success or failure with the two cameras.

In lower light, however, the Canon camera nosed ahead. For instance, when shooting a local rugby match on a gloomy Saturday afternoon in the type of conditions when a lens hood is required to keep the drizzle off the front element rather than shield it from the sun, the EOS 5D Mark II was just a shade more decisive. I had to switch to using the central, more sensitive cross-type AF point a little earlier in the afternoon with the Alpha 850 than I did with the EOS 5D Mark II.

Interestingly, the difference in the continuous shooting rates of the two cameras also seemed greater than the 3fps (Alpha 850) and 3.9fps (EOS 5D Mark II) figures would suggest. Glancing at the instruction manual confirms that the Sony camera may slow down in lower light conditions. However, I didn't find this or the very marginally less positive AF system a major disadvantage when photographing the rugby. I timed my shots a little more carefully and produced a satisfactory collection of images. **AP**

Our verdict

IGNORING the EOS 5D Mark II's Live View and video capabilities, it is harder to distinguish a clear winner between these two cameras than some might have forecast. Both cameras are well put together and, with minor grumbles aside, the controls are sensibly arranged. Those seeking a DSLR with a traditional feel will appreciate the Sony Alpha 850, but the Canon camera has a higher level of customisation

that enables photographers to tailor it more to their preferences.

Despite their different pixel counts, the cameras are able to resolve a similarly high level of detail. However, images captured at ISO 6400 on the Alpha 850 have almost the same amount of noise as shots taken at ISO 25,600 on the Canon camera. This makes the EOS 5D Mark II a little more flexible in low-light conditions.

Even in pretty poor light, the Alpha

850's AF system is able to deliver sharp images of a challenging, fast-moving sport. Although the EOS 5D Mark II user doesn't have to work quite so hard to get the same results, its AF system is also put in the shade by the systems in Nikon's high-end DSLRs and even Canon's new APS-C-format EOS 7D. The metering systems are also fairly well matched, but I prefer the Sony Dynamic Range Optimizer to Canon's Highlight Tone Priority and Auto Lighting Optimizer.

While the Alpha 850 has in-camera wireless flash control and SteadyShot Inside, for many photographers the Canon DSLR's Live View technology is likely to be a more important deciding factor. It is enormously helpful when shooting still-life and macro subjects, and it can ease a little of the backache when shooting from unusual angles. To my mind, it is worth saving the extra £121 for the Canon camera, but the dedicated viewfinder user may disagree.

Although it may be less of a concern for enthusiast photographers, the ability to shoot video is also liable to sway commercially minded photographers in Canon's direction.

Canon EOS 5D Mk II	Features	●●●●●●●●●●	8/10
	Noise/resolution	●●●●●●●●●●	28/30
	Dynamic range	●●●●●●●●●●	8/10
	LCD/viewfinder	●●●●●●●●●●	8/10
	Build/handling	●●●●●●●●●●	8/10
	Autofocus	●●●●●●●●●●	7/10
	Metering	●●●●●●●●●●	7/10
Sony Alpha 850	Features	●●●●●●●●●●	7/10
	Noise/resolution	●●●●●●●●●●	28/30
	Dynamic range	●●●●●●●●●●	9/10
	LCD/viewfinder	●●●●●●●●●●	7/10
	Build/handling	●●●●●●●●●●	8/10
	Autofocus	●●●●●●●●●●	7/10
	Metering	●●●●●●●●●●	8/10
	AWB/colour	●●●●●●●●●●	7/10

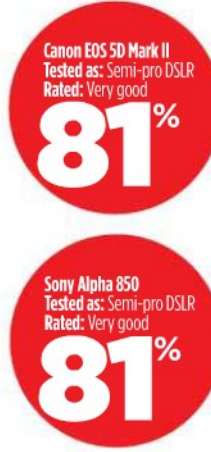


PHOTO SAFARI

Amateur
Photographer
READER OFFER

STUNNING LUXURY PHOTOGRAPHIC SAFARI IN KENYA
ACCOMPANIED BY DAMIEN DEMOLDER, EDITOR OF AMATEUR PHOTOGRAPHER

ARRIVE
NAIROBI SATURDAY
16 OCTOBER
DEPART SATURDAY
23 OCTOBER
2010

OCTOBER is the best time to photograph wildlife in Africa. Experience the spectacular migration of hundreds of thousands of wildebeest and zebra in the Masai Mara Game Reserve. Watch as they plunge headlong into the Mara River, while on the banks, prides of lion are poised to pounce. The Samburu Game Reserve has its own rugged beauty, with vast blue skies and large herds of elephant, as well as leopards, lions and Grevy's zebra.

Accompanying you on your travels will be Damien Demolder, Editor of *Amateur Photographer*, and David Sugden of Africa House Safaris, who was born and raised on a ranch in the Great Rift Valley, Kenya.

Every detail will be taken care of once you arrive in Nairobi – with transfers to the modern boutique

hotel, House of Waine, for your first night of luxury. Internal flights will take you to the Samburu and Masai Mara Game Reserves, staying at the beautiful Heritage Hotels' luxury tented camps. Custom-designed 4x4 photographic vehicles will transport you through Africa's most remote and untamed wilderness, with expert guidance to ensure an amazing African wildlife experience.

What's more, our friends at Sigma, have kindly agreed to lend us a selection of lenses for you to trial on location. At the end of the day you will return to your luxury camp for a meal and a chance to discuss the events of the day, and 'the shot that got away', with Damien and your fellow photographic enthusiasts.

You may have seen Africa's plentiful wildlife and beauty on television, but nothing prepares you for the reality.



ITINERARY

16 OCT Arrive Nairobi Airport. Transfer to Karen District for overnight stay at the House of Waine
17 OCT Internal flight to Samburu Game Reserve. 4x4 Game Drive to Samburu Intrepids. Back to Heritage Hotels' Tented Lodge
18 OCT 4x4 Game Drives to Samburu Intrepids. Back to Lodge
19 OCT 4x4 Game Drives to Samburu Intrepids. Back to Lodge
20 OCT 4x4 Game Drive before breakfast. Internal Flight to Masai Mara Game Reserve. 4x4 Game Drive to Mara Intrepids. Back to Heritage Hotels Tented Lodge
21 OCT 4x4 Game Drives to Mara Intrepids. Back to Lodge
22 OCT 4x4 Game Drives to Mara Intrepids. Back to Lodge
23 OCT 4x4 Game Drive before breakfast. Internal Flight back to Nairobi. Dayroom accommodation at House of Waine. Transfer to Nairobi Airport for flight home

EARLY BOOKING SAVINGS AVAILABLE

£3,400 pp before 28 February 2010 and
£3,500 pp from 1 March 2010

INCLUDES: Full-board accommodation (based on two sharing each room/tent), all meals, **INTERNAL FLIGHTS** private game drives, guided walks and airstrip transfer fees.

EXCLUDES: INTERNATIONAL FLIGHTS, Personal travel and health insurance. Non-refundable deposit of 15% per person.

FINAL BOOKING 30 June 2010. Payment: All payments made out to IPC Media Ltd.

LIMITED PLACES AVAILABLE

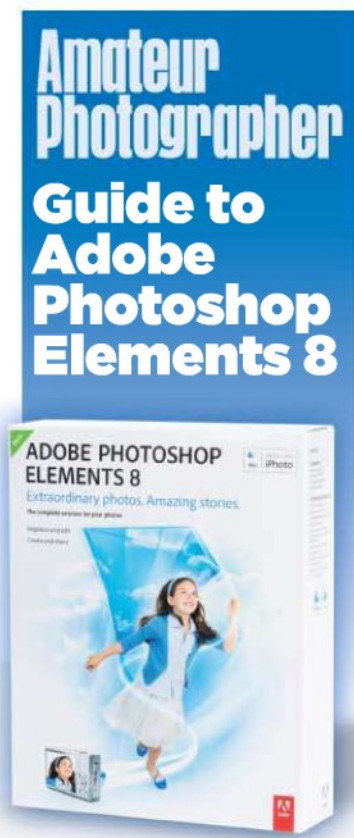
In association with:



SIGMA

Contact Estelle Hicks-Bennett via email Estelle_hicks-bennett@ipcmedia.com or call 0203 148 4321

For full details log on to www.amateurphotographer.co.uk or www.whatdigitalcamera.com



Part 2 Organizer

In the first part of our guide to **Adobe Photoshop Elements 8** we introduced the new features of the software. Now we will show how Elements 8 can be used to manage and organise a collection of images, no matter how big or how small

WITHOUT the expense of film and developing, digital cameras have meant that most people take far more images than ever before. However, it can be difficult to know how to begin organising a huge archive of pictures. A fairly basic method is to set up a hierarchy of folders on a computer hard drive, starting with the traditional 'My Pictures' template as the parent folder. Within this original folder, you can then create subfolders named by date, subject or occasion.

While a system such as this can help you find images within your operating

system, Adobe Photoshop Elements 8 Organizer enables you to do much more. Adding keywords allows you to find the image you need quickly and Smart Albums help organise images as soon as they've been imported into your image catalogue. The Organizer can even perform basic automatic image corrections and make a backup of the image catalogue.

In part two of our Guide to Adobe Photoshop Elements 8 we will show how the various parts of the organiser can be used, and give some tips on how to manage your ever-expanding collection of images.

Organising image collections

With hundreds, if not thousands, of images to search through, it can be difficult to remember exactly where a particular photograph has been saved. Adobe Photoshop Elements 8 offers a number of ways for images to be defined and sorted.

If you already have existing image catalogues from Adobe Photoshop Elements 3-7, then the first time you load Elements 8 you have the option to convert these for use in Elements 8. To do this manually, select **File>Catalog>Convert** in the Organizer and choose the catalogue you wish to convert from the list. Then click **Convert** and you should now be able to use this older catalogue in Elements 8.

It is best to start organising your images as soon as you have imported them into the Organizer Catalog. By importing a folder at a time, the chances are that all the photographs will be of the same subject matter, so many of the same keywords and tags can be applied to a number of images at the same time.

Timeline and filters

Elements uses the image metadata to create a timeline of when images were taken. To view the Timeline, select **Window>Timeline**. Clicking on a point on the Timeline shows all images taken that month. It works with the other search filters, so to see the best images you have taken in a particular month, simply highlight that month on the Timeline and then choose images that have a rating of four stars or more.

Albums

Just like a physical photo album, Elements Organizer lets you arrange photos into different Albums. The advantage is that the same image can appear in more than one Album. Images can also be added directly to an Album when they are imported into Elements Organizer.

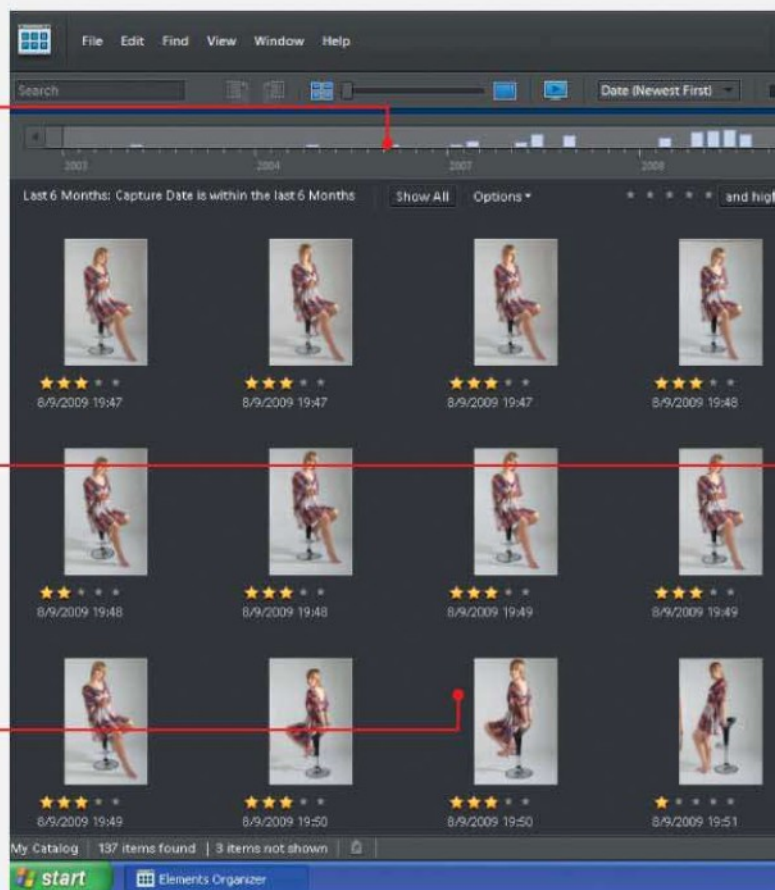
Workspace

Images and basic image data are displayed in this area. From here you can decide the star rating of an image. Simply click on the relevant star under the image to rate it.

Star ratings

Once you have imported your images into the Catalog, it is time to start organising them. Star ratings are one of the quickest and simplest ways to help you do this.

Under each thumbnail in the Organizer are five grey stars. By clicking on the stars you can give each image a rating out of five, with one star being the worst and five



being the best. This system also allows you to find the best images quickly, as you can choose to show only the images rated with four stars or greater. This is a great way to help sort the wheat from the chaff.

When combined with the other search filter options, star ratings become even more useful. For example, should you wish to find

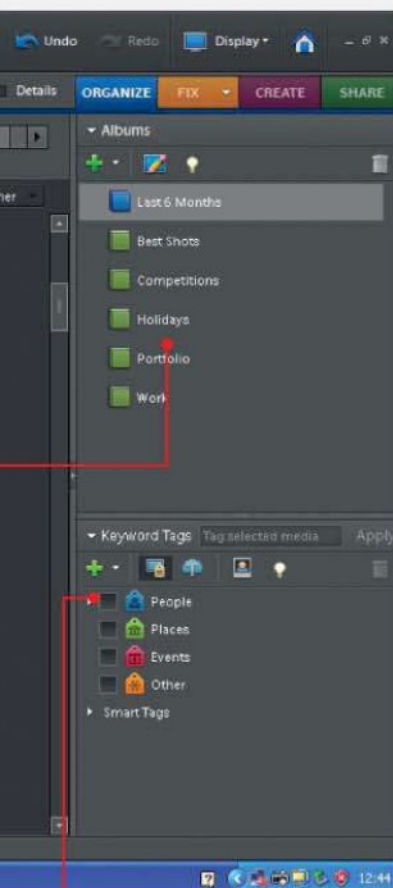
all your best images taken this year, you can select to show only images with a rating of four stars or more that have been taken between 01/01/2010 and 31/12/2010. Alternatively, if you want to find the best (or even the worst) pictures you have taken with a particular camera or ISO sensitivity, you can adjust the search filters accordingly.



Auto Smart Fix

If you want to make basic brightness, contrast and colour adjustments, the Auto Smart Fix option is a simple solution. By selecting a number of images and then choosing Auto Smart Fix from the Edit menu, each image is assessed and adjusted in turn. The edited image is then saved as an edited version next to the original image.

I found that Auto Smart Fix works well if the original image is already reasonably well exposed. While it may not give the precise results that many photographers will require, it is useful for quickly making print-ready versions of raw image files.



Tags

Adding Keyword Tags to an image is the easiest way to sort and find images. New tags and categories can be created by clicking the green + symbol. It is easy to organise and rearrange tags by simply dragging them from one category to another.



Stacks

If you have many similar images displayed, the main Organizer browser window can easily become overcrowded. However, you can solve this problem by grouping images together in Stacks.

Stacks can be created manually by highlighting a selection of images and selecting Stack>Stack Selected Images. Alternatively, Elements can be set to scan the images currently shown in the browser and suggest how they may be grouped depending on their similarity to each other (see above).

If an image is part of a Stack, this is indicated by a small icon on the top right-hand side of a thumbnail image. Stacks can be expanded by right-clicking on a Stack and selecting Stack>Expand Photos in Stack. Images can be returned to a Stack by selecting Contract Images in Stack.

Version Sets

Always treat your original images as if they were negatives, and if you make any changes select Save As rather than simply Save. This guarantees that the original image remains as it was produced in-camera, which means

you always have this to revert to.

To stop the Organizer window becoming overloaded with many different edited versions of the same image, Elements can group these images in Version Sets. These are very similar to Stacks, but contain the original image and any image file

that is a derivative of it. A small symbol on an image thumbnail denotes that the image is part of a Version Set. By clicking on the symbol you can expand the set, which will show all the different versions of that particular image. This allows you to continue editing the last version worked on or revert to a previous one.

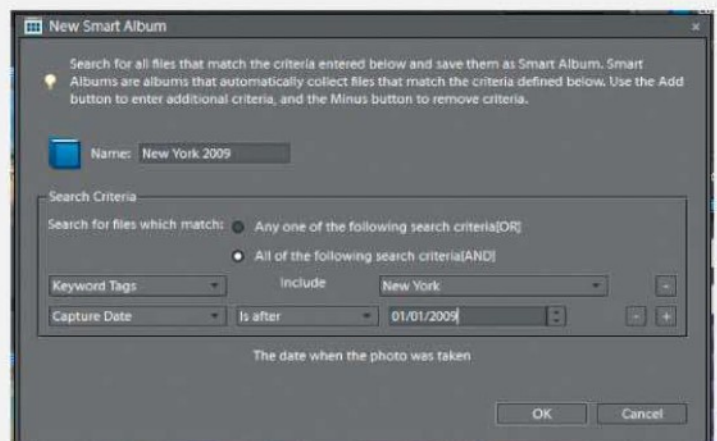
Whenever Saved As is selected, or when Auto Smart Fix is used to edit an image, the original and new versions are placed together in a Version Set.

Albums

Albums in Adobe Photoshop Elements allow you to sort and arrange images for specific groups. For example, they can be useful when working on a particular project or simply used as a virtual album in which to save your holiday images. It is always a good idea to save images to an appropriate album as soon as they are imported in to the Organizer.

Smart Albums

With images containing so much metadata and the addition of Keyword Tags, there are many ways that images can be sorted and arranged. Elements can take advantage of all this data to create Smart Albums. These create a new album based upon the search criteria you specify. In the example below I have created a Smart Album for my holiday to New York last year. To do this I have set Elements to search for images that have the Keyword Tag 'New York' and were captured after 01/01/2009.





Face recognition and tags

One of the cleverest features of Adobe Photoshop Elements 8 is the option to scan images to look for a person's face. When the software detects a face it highlights it and asks who the person is. Based on this information it can then learn to recognise that person in any other images and suggest that the images are tagged with that person's name.

If you have a lot of images it can take a while for the face-detection feature to carry out its search, but on the whole it works well. There are,

of course, times when it mistakes a tree, bush or even a bird's legs as a face, but generally it is accurate.

When a keyword for a new person is created via the Face Detect method, it is automatically added to a subdivision of the People keyword category. I have arranged my People tags so they are divided into Friends, Family and Work keywords, with the person's name then fitting into one of these categories. So, for example, 'David' would be found under People>Friends>David.



On the whole face detection works well, but it does sometimes detect faces in odd places

Adding geographical data

By hitting the Edit button when a Keyword is highlighted, a number of editing options become available. One of these is the ability to place the image onto a map. When the map is shown, simply drag an image or a Stack to a place on the map and the geographical co-ordinates for that location will be added to the images. This data can then be used by websites such as Flickr, which allow you to search for images by location.

Map View

The map can be shown at any point by selecting Window>Map View. The hand tool can be used to move around the map, and you can zoom in and out.

Geotagging images

To add geographical data to an image, simply drag it from the browser window to a location on the map.

Places

Try using a hierarchical system for place keywords. I have started with continents and then subdivided this into countries, and then places within these countries.

Keywords and tags

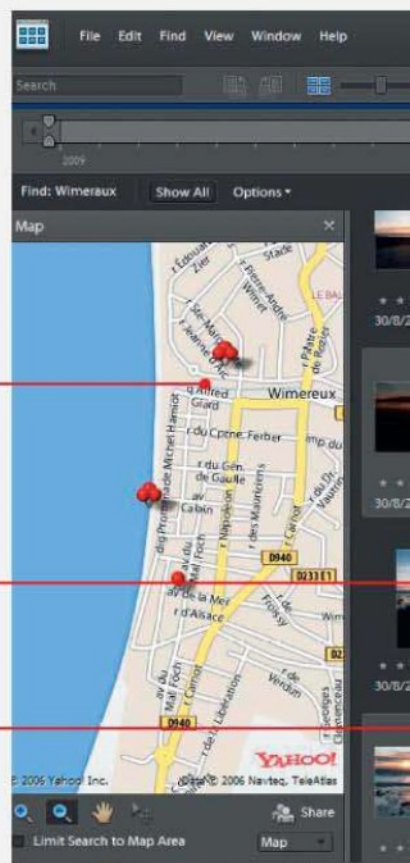
Keywords are tags added to an image to help describe its content (for example, the name of a person or object pictured in an image). Keywords can be found in the Organizer workspace on the right-hand side of the Organizer window.

By default, there are standard keywords, such as Places, Events and People, which are then subdivided into Family, Friends and so on. Keywords can be added at any point and a single image can have many keywords applied to it. For example, a photo of 'Steve', taken in New York may be tagged with the keywords 'Steve' and 'New York'.

When you click on a keyword in the Organizer, only images tagged with that keyword will be shown in the Organizer window. So if you clicked on the 'New York' tag, only images tagged with that term would be displayed. However, if you wish to add a new keyword to an image, simply create a new Keyword Tag and drag the thumbnail of the image to be tagged from the browser window to the keyword tag in the Organizer window.

Organising Keyword Tags

Tags can be arranged in a hierarchical system. This means you can have a parent keyword, followed by subcategories. For example, below the default keyword 'Places' I have added Europe>France>Wimereux.



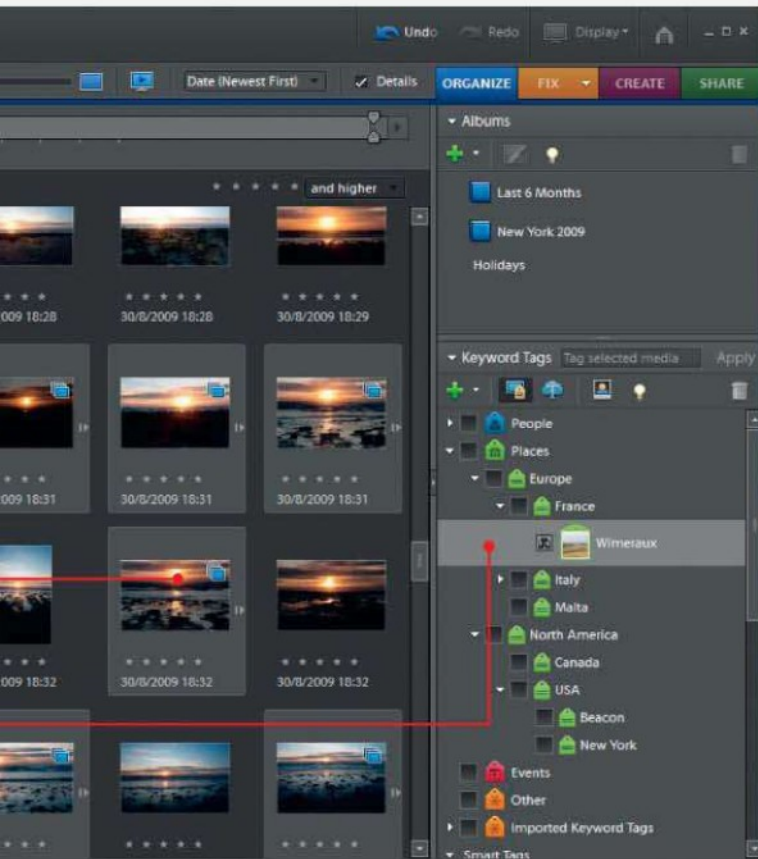
If I drag an image to the Wimereux keyword, it will also be tagged with the words Places, Europe and France. This means the image will show up in searches for any of the keywords.

New keywords can be added by clicking on the plus (+) icon at the top of the Keyword Tags menu on the right-hand side. Once a keyword has been added to the list, it is simple to drag and drop keywords between various subcategories. For example, if you accidentally place the London keyword under the People category, simply click and drag the London keyword to the Places category. You may add as many keywords and categories as you need.

Automatic tags event keywords

One of the ways that images can be tagged automatically is by date. For example, if the Organizer sees in an image's metadata that it was taken on 25 December, it will add a Christmas Day keyword to the image. The same applies to other major holidays. Using the Keyword browser you can select the Christmas Day Keyword Tags to see all images taken on 25 December, regardless of the year.

By going to the Elements Preferences (Edit>Preferences) you can create new events so that tags are automatically created when images taken on this date are imported. I suggest creating events for all your

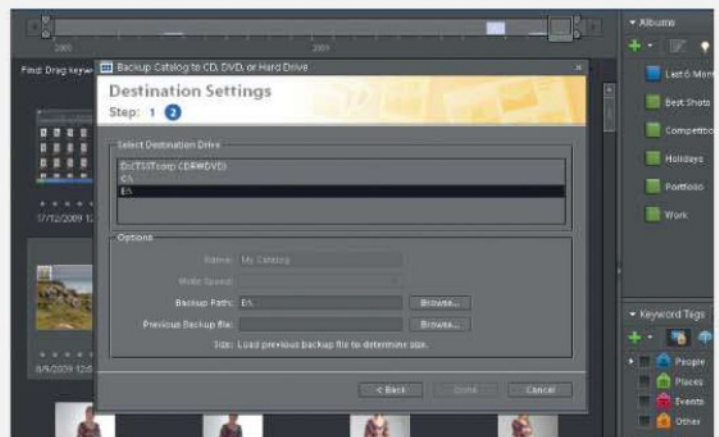


Backing up your images

With hard disk failure a real concern for any digital photographer, it is important that images are backed up to one or more location. Elements can help you do this with its Back Up Catalog function.

The first time you back up your images you must perform a Full Backup. This copies all your images and the Elements archive information to the location of your choice. This can be an internal or external hard drive, or even a CD, DVD or other removable media.

Once a full backup has been performed for the first time, an option to perform an Incremental Backup will present itself in the future. Rather than copying every image in the entire catalogue, the Incremental Backup copies any images that have been added or changed since the last backup and amends the previous backup accordingly. This can save a lot of time, not to mention hard disk space.



significant birthdays so that any images taken on your birthday, for example, will be tagged 'My Birthday' and therefore be easy to find.

Some holiday events included by default may not be relevant to you and it is a good idea to deactivate any of these holidays. For instance, if you live in the UK you should probably disable tagging for any of the American public holidays, such as Thanksgiving. To do this, simply untick the holiday in Edit>Preferences>Date View.

Auto Analyze and Smart Tags

One of the new features in Adobe Photoshop Elements 8 is Auto Analyze. By highlighting a selection of images Elements can be set to perform an analysis of each image, and it automatically creates a Smart Tag if it finds a particular image characteristic. For example, images that are too dark may be automatically tagged under the 'Too Dark' category. Similarly, an image that isn't sharp may be given a 'Blurred' Smart Tag.

Like the face-recognition feature, Auto Analyze doesn't always get it right and it can't account for any artistic interpretation. However, it is a useful starting point for editing images, or to find a shot that is perfectly sharp or exposed. Of course, should you not agree with a Smart Tag that has been added, it is possible to remove it from an image.

Adobe photo downloader

When you connect a camera or insert a new memory card containing photographs into your computer, Windows should present you with a dialog box asking what you wish to do with the images that it has found either in the camera or on the card. If you select to open and organise the images in Adobe Photoshop Elements 8, an Import dialog opens. Clicking on the Advanced options on this screen offers a lot of control over what happens to the images as they are imported. This is the beginning of the process of organising your images.

At this stage, Elements 8 allows you to choose the exact location for your images and how they are named. More advanced options let Elements perform such tasks as automatically 'Fix Red Eyes' and suggest ways to group images together in Stacks to make them easier to manage. Even basic metadata and copyright information can be added to your images at this stage, all before Elements is even opened.

Before you are finally ready to import images you must also decide what to do with the original images that are about to be copied

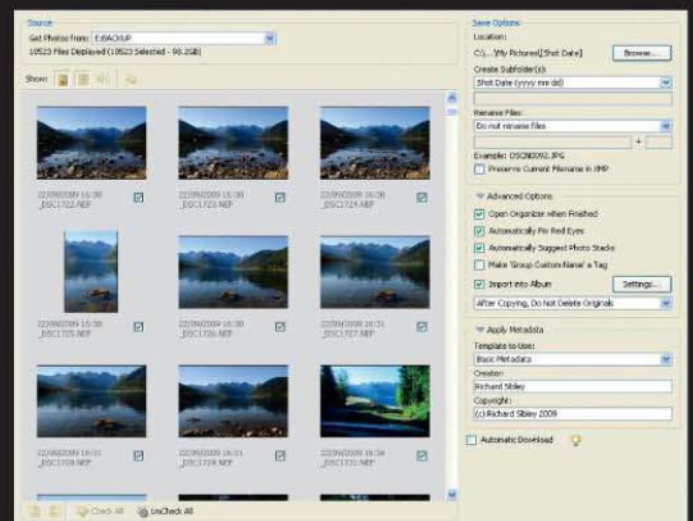
and imported to the Elements Organizer. I would suggest selecting the 'Do Not Delete' option, as this will preserve the information on the card just in case you need to make an additional copy or backup.

If you are happy that you will not need to backup the images you can chose Verify and Delete. This is better than simply choosing the Delete option, as it first compares all the images that have just been copied against the original

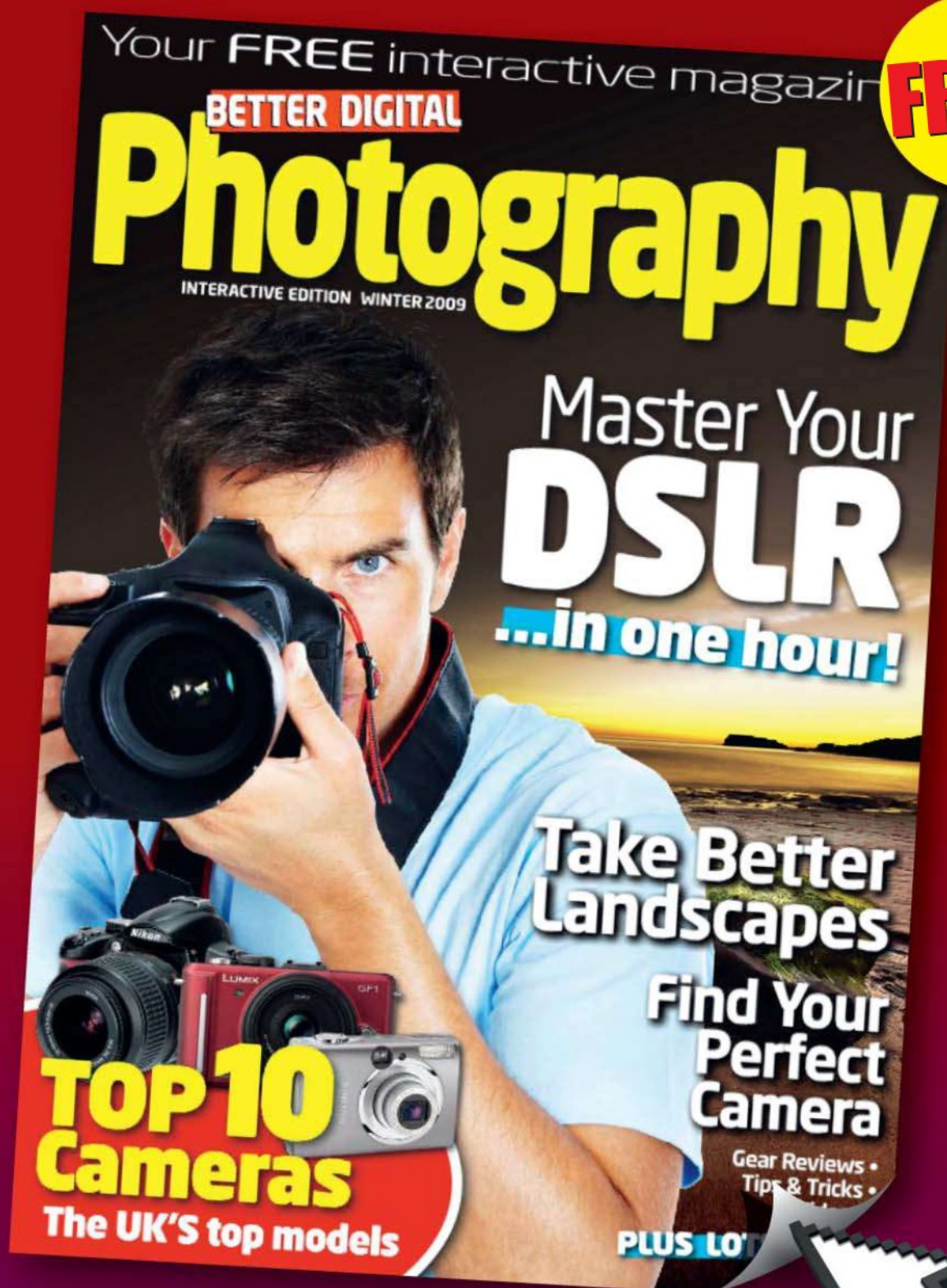
images on the memory card to make sure that no files have been corrupted during the copy.

Importing from disk

When selecting to 'Get Photos' (and videos) from Files and Folders within the Organizer, there are fewer import options available to you. However, you will still have the option to copy the images to a new location and 'Automatically Fix Red Eyes' and 'Suggest Photo Stacks'.



THE **NEW** INTERACTIVE ONLINE MAGAZINE



Download it FREE at...
www.betterdigitalphotography.com

ICONIC CAMERAS

Ivor Matanle traces the history of the first 35mm rangefinder system camera with all-speed flash synchronisation

Voigtländer Prominent

Amateur
Photographer
ICONS
OF PHOTOGRAPHY



THE Voigtländer Prominent was an important development when it appeared in 1950, but by the end of the decade most of its potential had been snatched from it. This happened not because of a comparable camera, but because of changes in the way professional photographers worked and competing developments from other camera manufacturers.

When the Prominent was launched – initially without its promised non-standard lenses and accessories – it was the world's first 35mm rangefinder system camera providing flash synchronisation at all speeds. This was important because, as the use of focal-plane-shuttered Anschutz-type press cameras declined before and during the Second World War, press photographers had become accustomed to the flash synchronisation capabilities of the Speed Graphic and similar plate cameras with leaf shutters in the lenses. Pressmen had become used to employing fill-in flash in daylight to avoid faces being in shadow.

The Second World War had demonstrated in a big way that 35mm system cameras – the Leica and the Contax – were capable of delivering top-quality daylight news shots. However, when the war ended, neither the Leica nor the Contax was available with flash

synchronisation. So the newsmen stayed with their Speed Graphics, or, in the case of AP's then regular contributor, Lancelot Vining, with a Contax equipped with a Burvin mechanical synchroniser.

As film sensitivity increased, and Kodak Super XX became the world's favourite, ambient exposures in sunlight demanded faster shutter speeds. This was no problem with a Speed Graphic. However, even when the new flash-synchronised Leica IIIf and Contax IIA 35mm system cameras were announced in 1950, their flash synchronisation, which

L-r: A second-type Prominent I (with knob wind and accessory shoe) fitted with 50mm f/1.5 Nokton, a leverwind late Prominent I with Albada-type brightline viewfinder and 50mm f/2 Ultron, and a Prominent II with 50mm f/1.5 Nokton

L-r: A knob-wind Prominent I fitted with the 35mm f/3.5 Skoparon and Turnit 1 universal finder, and a late leverwind Prominent I with 100mm f/4.5 Dynaron and Turnit 2 finder. Standard lenses in front of the camera are a 50mm f/2 Ultron (left) and a 50mm f/1.5 Nokton (right), with a Voigtländer UV filter between them

was available at only around 1/50sec and longer, made fill-in flash in bright sunshine difficult. So it was to the newly flash-synchronised Rolleiflex cameras that newsmen turned.

Then came the Voigtländer Prominent, a 35mm coupled rangefinder camera with interchangeable lenses that had a behind-the-lens Compur leaf shutter with electronic flash synchronisation at all speeds. Suddenly, if you could get one (which import controls in Britain made difficult even for professionals), the Prominent



gave 35mm photographers straightforward fill-in flash in sunlight. The ever-conservative photographers were, of course, slow to catch on. Nothing worries a press photographer, more than an untried camera that might go wrong. And non-availability of the 35mm, 100mm and 150mm lenses when the camera was announced gave the Prominent a slow start.

However, by 1956, the full range of lenses was available and the latest version of the Prominent had been given the Synchro Compur shutter with both X (electronic flash) and M (bulb flash) synchronisation. AP readers were amazed, even shocked, at the news that Lancelot Vining had started using a Prominent system for his press photography instead of his beloved Contax equipment.

By then, the press, portrait and fashion photographers who had switched to Rolleiflex for all-speed flash synchronisation at the beginning of the decade had the new Rolleiflex 2.8E and 3.5E models available, with the latest five-element Zeiss Planar or Schneider Xenotar lenses in Synchro Compur shutters. The devil you know, with an even better lens and shutter, is always a better bet than the devil you don't.

As press photography moved to a less formal, more candid style, the Leica M3 (although it did not have all-speed flash) was claiming a substantial part of the 35mm press photography market. In world markets, the same was true of the new Canon and Nikon rangefinder camera systems. Then, in 1958, the arrival of the Hasselblad 500C gave the fashion and magazine photographers all-speed flash with interchangeable lenses, and from 1959 into the 1960s, the new Pentax models, and then the Nikon F, began to woo news photographers away from rangefinder cameras to the greater lens flexibility of 35mm SLRs with auto-diaphragm lenses. Fashions

The 100mm f/5.5 Telomar in its reflex housing, fitted to a Prominent I. The prism for the reflex housing is on the left and the 50mm f/1.5 Nokton standard lens is on the right. The instruction leaflet makes clear that the 150mm lens head could also be fitted to it

changed, the competition increased on all sides and the Prominent just could not keep up.

The camera

The Prominent was an innovative, quirky design. The helical focusing mount for the lenses was built into the camera, not the lenses. Focusing was carried out by turning the ring surrounding the rewind crank on the top of the camera. The 50mm lenses dropped into the focusing mount and were locked with a simple twist. The other lenses clipped onto a female bayonet on the body of the camera, while a spring-loaded sliding barrel containing the optics, within the main body of the lens unit, located onto the front of the moving focusing mount. So, with the body of the 100mm or 35mm lens held rigidly to the body, the optical components moved in and out within the lens body to focus.

The shutter in the first version was a Compur Rapid (1-1/400sec) with X (electronic flash) synchronisation, which was replaced in 1951 with a Compur Rapid with a fastest speed of 1/500sec. Cameras made from 1955 on had the ten-speed VXM Synchro-Compur, providing bulb flash synchronisation (M), electronic flash synchronisation (X) and delay action (V). In the sub-versions of the Prominent I, one eyepiece enables the user to see both the 50mm viewfinder and the bright, clear, coincident-image rangefinder circle in the centre.

To summarise the models, the first Prominent of 1950/51 had a knob wind, a flash-synchronised Compur Rapid shutter and a Galilean viewfinder combined with the rangefinder, but no accessory shoe. At photokina in 1953, an improved

model with an accessory shoe was announced, and in 1956 this was given leverwind. At about the same time, a brightline (mirror front) viewfinder of the same size as the previous Galilean finder and displaying reflected viewfinder outlines for the 35mm and 50mm lenses (the 'small' brightline finder) was added. All these versions were simply called 'Prominent' by Voigtländer, and are seen by collectors now as successive versions of the Prominent I.

In 1957/58, a substantially different camera, officially known as the Prominent II, was announced. Everything below the viewfinder remained the same, but the new version had a much larger multiple brightline viewfinder, combined with the rangefinder, in which were brightline frames for the 35mm, 50mm, 100mm and 150mm lenses. The size of the viewfinder optics made necessary a shorter and less accurate rangefinder base. Most people who have tried both models prefer using a Prominent I with a multiple viewfinder.

Turnit viewfinders

The Voigtländer Turnit optical multiple viewfinder is used with the 35mm and 100mm lenses on a Prominent I. Made in three successive versions, the Turnit viewfinder was not made solely for the Prominent; it was also sold for use with the Voigtländer Vitessa T – the non-folding Vitessa with interchangeable lenses.

The Turnit viewfinder, launched in

1954, has a large parallax-corrected eyepiece to the rear. This is hinged on to the foot of the viewfinder, and can be folded down to permit the optical unit of the viewfinder to be rotated horizontally through 180°. This brings to the forward-facing position either a viewfinder lens for a 100mm lens or the lens at the other end, which provides the correct field of a 35mm lens. The first version was rather 'plasticky', but the second came in smart satin chrome and leatherette. In 1956 this was improved to produce the Turnit 3, with a fold-down metal mask that hinges up over the 35mm end of the finder and has '50mm' engraved on top. If you use rangefinder cameras, the Turnit finder is one of the best multiple finders there is.

Prominent lenses

Three alternative 50mm lenses were available for the Prominent in the form of the 50mm f/3.5 Color-Skopar, the 50mm f/2 Ultron and the 50mm f/1.5 Nokton, of which the scarcest is the Color-Skopar. All are world-class lenses of their period, even the f/1.5 Nokton delivering wide-aperture performance capable of favourable comparison with modern lenses.

A 24mm f/5.8 Ultragon wideangle lens was made as a prototype, but never produced in quantity. The only readily available wideangle lens is the 35mm f/3.5 Skopar. The 100mm f/4.5 Dynaron is very compact and feels well balanced on the camera. Scarcer is the 150mm f/4.5 Super-



The back view of the Prominent II with Turnit 3 viewfinder shows the brightline frames in the camera viewfinder and the parallax adjustment on the eyepiece of the viewfinder

1950
First
version of
Voigtländer
Prominent
appears

HM Submarine *Truculent* sinks in Thames estuary with the loss of 64 lives. China invades Tibet. Korean war begins.

1951
Prominent
with Compur
Rapid
shutter to
1/500sec

Festival of Britain opens on London's South Bank. King George VI opens Festival Hall. Winston Churchill returns as Prime Minister.

1953
Prominent
acquires
accessory
shoe

President Truman announces that USA has hydrogen bomb. Coronation of Queen Elizabeth II. Watson and Crick discover structure of DNA.

Amateur Photographer ICONS OF PHOTOGRAPHY

f/4.5 Super-Dynaron, which, crazy as it now seems, was not coupled to the rangefinder. Even stranger is the 100mm f/5.5 Telomar, which was supplied attached to a reflex housing, from which it could be unscrewed to be replaced by the lens head of the 150mm f/4.5 Super Dynaron. In its standard form the 100mm Telomar focuses no closer than 6½ft (around two metres). Its aperture is only f/5.5, which produces an extremely dim image on the focusing screen, although this is easier to see if you have the optional eye-level prism. The whole cumbersome unit achieves little that the wider-aperture, rangefinder-coupled 100mm f/4.5 Dynaron does not achieve better.

Rare lenses made for



The 35mm f/3.5 Skoparon fitted to a Prominent II with a Turnit 3 multiple viewfinder. In the foreground are the 50mm f/1.5 Nokton standard lens and a Voigtlander yellow filter

Accessories

MODERATE close-ups are easy with one of the neat Voigtlander Proximeter devices. Available originally in 1, 2 and 3 dioptre versions (Proximeter 1, 2 and 3), the Proximeter consists of a close-up lens with a rectangular rangefinder/viewfinder correction lens and prism fixed above it. The ensemble is attached by simply pushing the close-up lens over the standard lens and tightening the clamping screw. The Proximeter 1 is the commonest version and gives accurate rangefinder focusing down to about 20in – you use the camera as normal but closer to the subject.

As with other Voigtlander cameras, a substantial range of

Some of the amazing range of accessories for the Prominent cameras, including the ever-ready case with built-in bulb flashgun and one of the Proximeter rangefinder-coupled close-up devices, below the Turnit universal viewfinders at top right

beautifully made filters, close-up lenses and lens hoods was available, and the extraordinary 'flash case' incorporating a bulb flashgun and reflector within the ever-ready case probably made flash work about as difficult as it ever became. The Turnit multiple viewfinders are masterpieces in themselves.

the Prominent include a 50mm f/3.5 Repro-Skopar, used with a special Prominent copy set, and a 105mm f/3.5 Color Skopar macro lens. I have never encountered either.

How much do they cost?

Prominents are not common in the UK, but they occasionally turn up in classic camera dealers' ads in AP. On eBay, a good Prominent I with 35mm, 50mm and 100mm lenses sold from Canada on 20 November for the equivalent of £233, and a Prominent I with f/1.5 Nokton and a bit of fungus in the lens sold for £141 from Australia. However, bear in mind the risks of buying on eBay. Repair of Prominents is not cheap, but Ed Trzoska in Leicester (0116 267 4247) has spares, knows them well and can usually fix faults.

If you're buying...

Watch out for the following potential problems

Shutter not working

This usually happens because the camera is left without a lens or cap and dirt gets in the works.

Focusing not operating smoothly

This can usually be fixed by expert cleaning and lubrication.

Dirty or dim rangefinder optics

This one can be expensive and difficult to repair. Avoid the camera if possible.

You may also like...

The Leica M3, which appeared in 1954, was one of the cameras that changed the professional 35mm camera market to the Prominent's detriment.



Thanks to PCCGB stalwart Wally Morley for the loan of his Prominent equipment pictured here.

Join the PCCGB

The Photographic Collectors' Club of Great Britain holds regional meetings, runs a quarterly postal auction and publishes magazines full of classic camera information. Visit www.pccgb.com for more information and to download a membership form or call 01920 821611 (but not to ask for valuations on cameras).

Visit my blog at www.classic-camera.net/page/editors-view.aspx.

1955

35mm f/3.5 Skoparon and 100mm f/4.5 Dynaron appear

Churchill resigns and Anthony Eden becomes Prime Minister. West Germany joins NATO. Rosa Parks refuses to give up her seat and the US Civil Rights Movement begins.

1956

Prominent I with leverwind and Synchro Compur

Missing spies Burgess and Maclean appear in the USSR. Grace Kelly marries Prince Rainier of Monaco. John Osborne's *Look Back in Anger* first performed at Royal Court theatre.

1958

Prominent II appears

Nikita Khrushchev becomes Soviet premier. First parking meters installed in UK. First Cod War between Britain and Iceland.



SRS Microsystems

www.srsmicrosystems.co.uk

Mail Order Hot Line 01923 226602



94 THE PARADE
HIGH STREET
WATFORD
HERTS
WD17 1AW

sales@srsmicrosystems.co.uk

WANT TO UPGRADE?

We buy digital
SLR lenses &
cameras!
Call us for a
price today



PENTAX

18-55 AL WR £99
50-200 AL WR £129
10-17/3.5-4.5 £460
12-24/4 DA £599
14/2.8 DA ED IF £599
15/4 DA Limited £599
16-45/4 DA ED AL £239
17-70/4 ED SDM £449
18-55 AL MKII £69
21/3.2 AL DA £399
35/2.8 Macro DA Limited £475
40/2.8 DA Limited £369
55-300/4-5.8 DAL ED £199
55-300/4-5.8 DA ED £275
70/2.4 DA Limited £485
18-55 DAL £33
16-50 DA*/2.8 SDM £749
200 DA*/2.8 SDM £709
300 DA*/4 SDM £1009
50-135 DA*/2.8 SDM £749
55 DA*/1.4 SDM £625
60-250 DA*/4 SDM £1049
100/2.8 DFA Macro £519
50/2.8 DFA Macro £349
31/1.8 FA Limited £1,095
43/1.9 FA Limited £729
50/1.4 FA £329
77/1.8 FA Limited £779
K5-205 Cable Switch £35
Remote Control F £19
Body Mount Cap K £6
Rear Lens Cap K £6
D-1190 K7 Battery £55



14.6 M. Pixels
3" LCD Screen
77 Weather Seals
5.2 FPS
HD Video Mode
100% View Finder
HDR Mode
16 Digital Filters

Body Only
£919
Body + 18-55 WR
£1000



PENTAX K20D
Body Only
£569
Body + 18-55
£599

PENTAX K-x
Body Only
£519
Body + 18-55
£549

£250 CASHBACK
up to £250 refunded on all PENTAX products



Panasonic GF1
Body + 14-42
£1149



Panasonic G1
Body + 14-42
£449

SIGMA

100-300/4 EX DG IF £1,129
10-20/3.5 EX DC HSM £389
10-20/3.5 EX DC HSM £349
10/2.8 EX DC HSM £379
12-24/4 5-6.3 APO OS £559
12-24/4 5-6.3 EX DG £379
150-500/5.6-6.3 APO DG OS £719
17-70/2.8-4.5 DC Macro £245
180/1.4 EX Macro DG £739
18-125/3.5-5.6 DC OS £235
18-200/3.5-5.6 DC £215
18-200/3.5-6.3 DC OS £289
18-250/3.5-6.3 DC HSM OS £399
18-50/2.8 EX DG Macro £315
18-50/3.5-5.6 DC £69
24-70/2.8 IF EX DG HSM £750
30/1.4 EX DC £379
4.5/2.8 EX HSM Circular Fisheye £585
50-150/2.8 EX DC Mk2 £1129
50/1.4 EX DC HSM £359
50/2.8 Macro DG £239
55-200/4-5.6 DC £109
70-200/2.8 EX APO DG £650
70-300/4-5.6 APO DG Macro £179
70-300/4-5.6 Macro Super DG £129
70/2.8 EX Macro DG £379
DP2 Digital Camera £529
VF-21 For DP2 £114
AH-1 Close Up Lens for DP2 £59



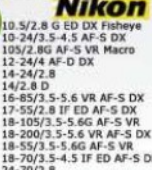
Nikon D3
Body Only
£2999



Nikon D700
Body Only
£1799



Nikon D300S
Body Only
£1179



Nikon D90
Body Only
£649
Body + 18-105VR **£839**



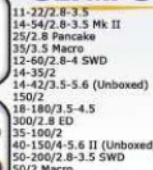
Nikon D5000
Body Only
£469
Body + 18-105VR **£649**



Nikon D3000
Body Only
£349
Body + 18-55VR **£399**



Nikon D90
Body Only
£649
Body + 18-105VR **£839**



Nikon D5000
Body Only
£469
Body + 18-105VR **£649**



Nikon D3000
Body Only
£349
Body + 18-55VR **£399**



partexchangewelcome



londoncameraexchange



the
used
equipment
specialists

Search our classic and used equipment on-line now at
www.LCEgroup.co.uk or call in to meet the experts at your local LCE

recycle your old DSLR TODAY!

and offset the value against your new DSLR purchase.

Your old camera may be worth more than you think when you trade up to the latest Digital SLRs at londoncameraexchange.

Call in for a quote!

all our used stock online now at:

www.LCEgroup.co.uk

or follow us on: **twitter**

OLYMPUS OM1 T4 MAGNIFONE	EXIC+5395
OLYMPUS OM1N BODY	EXIC+5395
OLYMPUS OM1 BODY	EXIC+5319
OLYMPUS 24mm f2.8 ZUIKO	MINT F15
OLYMPUS 24mm f2.8 ZUIKO	MINT BOKED F129
OLYMPUS 28mm f2 ZUIKO	EXIC+5179
OLYMPUS 28mm f5.6 ZUIKO	MINT F49
OLYMPUS 35mm f2.8 ZUIKO	MINT CASSED F59
OLYMPUS 35mm f2.8 ZUIKO	MINT CASSED F59B
OLYMPUS 50mm f1.8 ZUIKO	MINT F29
OLYMPUS 50mm f5.6 MACRO	MINT BOKED F59
VOIGTLANDER 75mm f2.5 CO. HEL. + HOOD	MINT BOKED F59
OLYMPUS 100mm f2.8 ZUIKO	MINT F185
OLYMPUS 135mm f2.8 ZUIKO	EXIC+599
OLYMPUS 135mm f5.6 ZUIKO	MINT F355
OLYMPUS 135mm f5.6 MACRO ZUIKO	EXIC+5 F168
OLYMPUS 100cm f11 ZUIKO TELE. (PARE)	MINT F198
OLYMPUS 35 - 70mm f4 ZUIKO	MINT CASSED F59B
OLYMPUS 35 - 70mm f5.6 ZUIKO	MINT CASSED F59
OLYMPUS 65 - 200mm F4	MINT F18
OLYMPUS 75 - 150mm f5.6 ZUIKO	MINT F79
OLYMPUS 100 - 200 F5.6	MINT F59
OLYMPUS COMETAR F4	MINT F59
OLYMPUS WINDER 2	MINT F49
OLYMPUS T10 RING FLASH + CONTROLLER	MINT F199
OLYMPUS T20 FLASH	MINT + BOKED F25
OLYMPUS T32 FLASH	MINT BOKED F49
OLYMPUS F 280 FLASH	MINT BOKED F159
OLYMPUS F 280 FLASH	MINT F59
OLYMPUS WAFER 40 - 135 f11	MINT F59
OLYMPUS WAFER 40MM F11	MINT F59

We will buy for cash from you, or we are happy to sell on your behalf on a commission basis. Best prices paid. We can arrange collection and even call and collect and pay on the spot if necessary anywhere in the UK.

Nikon **AUTHORISED Dealer**

Nikon DSLRs and DSLR kits at low prices

Nikon D3s
12.1 million pixels

- 9 fps and 51-point AF
- 7-stop ISO range of 200-12,800 with up to ISO equiv. of 102,400
- FX format HD movies

NEW

2 YEAR WARRANTY

D3s BODY ONLY **£4083.99** or £166 mth

Nikon D3x
24.5 million pixels

2 YEAR WARRANTY

D3x BODY ONLY **£4852.99** or £197 mth

Nikon D300s
12.3 million pixels

- HD Movie Capability with Stereo Mic terminal
- 51-point autofocus system
- 12.3 megapixel CMOS sensor and 7fps
- It has a large 3 inch TFT screen
- Dual SD and CF Memory Slots

NEW

2 YEAR WARRANTY

D300s BODY ONLY **£1225.99** or £50 mth

Nikon D700
12.1 million pixels

2 YEAR WARRANTY

D700 BODY ONLY **£1791.99** or £73 mth

Nikon D90
12.3 million pixels

2 YEAR WARRANTY

D90 BODY ONLY **£647.99** or £27 mth

D90 + 18-105mm VR **£795.99** or £33 mth

Nikon D3000
10.2 million pixels

- Ideal entry-level DSLR • 11-pt. AF system • 3 fps • 3" TFT screen

NEW

2 YEAR WARRANTY

D3000 BODY ONLY **£347.99** or £15 mth

D3000 + 18-55mm **£397.99** or £17 mth

D3000 + 18-55mm VR **£402.99** or £17 mth

D3000 + 18-105mm VR **£510.99** or £21 mth

CHECK OUR WEBSITE OR CALL FOR THE LATEST PRICES - WE UPDATE THESE DAILY!

Nikon D5000
12.3 million pixels

2 YEAR WARRANTY

NIKON D5000
Expand your creative scope!

D5000 BODY ONLY **£498.99** or £21 mth

D5000 + 18-55mm VR **£529.99** or £22 mth

D5000 + 18-105mm VR **£716.99** or £30 mth

LENSES			
10.5mm f2.8G IF-ED AF DX Fisheye Nikkor	£521.99	180mm f2.8D AF IF-ED Nikkor	£622.99
14mm f2.8D AF Nikkor	£1184.99	200mm f4D AF Micro Nikkor	£1111.99
16mm f2.8D AF Fisheye Nikkor	£581.99	200mm f2.8 AF-S VR	£3064.99
20mm f2.8D AF Nikkor	£456.99	300mm f4 AF-S IF ED	£968.99
24mm f2.8D AF Nikkor	£329.99	300mm f2.8G AF-S VR Nikkor	£3977.99
24mm f3.5D PC-E ED Perspective Control	£1364.99	400mm f2.8G AF-S ED VR Nikkor	£6513.99
28mm f2.8D AF Nikkor	£216.99	500mm f4 ED AF-S VR Nikkor	£5737.99
35mm f1.8G AF-S DX	£171.99	600mm f4 ED AF-S VR Nikkor	£6926.99
35mm f2D AF Nikkor	£253.99	NEW! 10-24mm f3.5-4.5G AF-S DX	£704.99
45mm f2.8 PC-E	£1388.99	12-24mm f4 G AF-S IF-ED DX Zoom	£807.99
50mm f1.4D AF Nikkor	£221.99	14-24mm f2.8 AF-S G ED	£1295.99
50mm f1.4G AF-S	£284.99	16-85mm f3.5-5.6G AF-S DX ED VR	£452.99
50mm f1.8D AF Nikkor	£105.99	17-55mm f2.8G DX AF-S IF-ED	£1021.99
60mm f2.8G AF-S ED Micro Nikkor	£394.99	18-35mm f3.5-4.5D IF-ED AF Zoom	£485.99
60mm f2.8D AF Micro	£321.99	18-55mm f3.5-5.6G AF-S DX ED MKII	£126.99
85mm f1.8D AF Nikkor	£301.99	18-55mm f3.5-5.6G AF-S DX VR	£147.99
85mm f1.4D AF Nikkor	£883.99	18-70mm f3.5-4.5 AF-S DX Zoom Nikkor	£305.99
85mm f2.8D PC Micro Nikkor	£1296.99	18-105mm f3.5-5.6G ED VR	£220.99
85mm f2.8 PC-E	£1342.99	18-200mm f3.5-5.6G AF-S DX VR	£536.99
105mm f2.8G AF-S VR IF ED Micro Nikkor	£606.99	NEW! 18-200mm f3.5-5.6G AF-S DX VR II	£586.99
105mm f2.8D AF Nikkor	£806.99	24-70mm f2.8 AF-S G ED	£1210.99
135mm f2D AF DC Nikkor	£958.99	24-85mm f2.8-4D AF Zoom Nikkor	£518.99

SOFTWARE		FILTERS prices start from...	
Nikon Capture NX2 The next generation of Nikon's image editing and processing software	£129.25	Circular Polarising	£39.14
Nikon Capture NX2 Upgrade	£79.99	A12 Amber	£27.39
Nikon Capture NX	£48.99	B2 Blue	£27.39
Nikon Camera Control Pro 2	£145	B8 Blue	£27.39
		L18C Skylight	£46.97
		L37C UV	£42.07

DIGITAL SLR ACCESSORIES			
Nikon D60	AS-15 £22	EN-EL9 £39.99	MH-23 £42.99
Nikon D90	CF-D80 £34.99	EN-EL3e £69.99	EH-SA £79.99
Nikon D700	EN-EL3e £69.99	MB-D10 £259.49	EH-6 AC £79.99
Nikon D300	EN-EL3e £69.99	MB-D10 £259.49	EH-6 AC £79.99
Nikon D3	EN-EL4a £88.09	MH-21 £127.22	MH-22 £232.99

FLASH GUNS

SB-400 SB-600 SB-900

Nikon SB-400 £114.99

Nikon SB-600 £219

Nikon SB-900 £319

NIKON Close-Up Speedlights and Kits

Nikon SB-R200 £179

WIRELESS FILE TRANSMITTERS

Wireless Transmitter enables cable free image transfer to a computer.

WT-1 Wireless Transmitter £371.90

WT-2 Wireless Transmitter £469.77

WT-3 Wireless Transmitter £391.47

PRICE CRASH

Superb deals and many items reduced to clear!
see more at www.warehouseexpress.com/pricecrash

ORDER LINES
01603 208761
Call us Monday - Friday 8am - 8pm
Or order online 24hrs a day at...
www.warehouseexpress.com
Fax: 01603 481837

Canon Unbeatable value on their latest models

Canon EOS 7D **NEW**

18.0 million pixels • Ideal mid-high level DSLR
• 19-pt. AF system • 8 fps • 3" TFT screen

EOS 7D BODY ONLY £1271.99 or £52 mth

EOS 7D +18-135mm £1552.99 or £63 mth

EOS 7D +15-85mm £1797.99 or £73 mth

EOS 50D 15.1 million pixels

SAVE up to £574 on RRP!

!Saving on 50D + 17-85mm IS Lens

EOS 50D BODY ONLY £729.99 RRP £1189.99

EOS 50D +17-85mm IS £1005.99 RRP £1579.99

EOS 50D +18-200mm £1103.99 or £45 mth

EOS 450D 12.2 million pixels

Claim £30 CASHBACK from Canon*

Photographer's Best in class

EOS 450D BODY ONLY £439.99 £409.99 inc. C/back

EOS 450D +18-55mm IS £505.99 £475.99 inc. C/back

EOS 450D +17-85 IS + 70-300 IS £1081.99 £1051.99 inc. C/back

EOS 5D Mark II 21.1 million pixels

2009 AWARDS WINNER TIPA

!Saving on 5D Mark II Body Only

EOS 5D MK II BODY ONLY £1802.99 or £74 mth

EOS 5D MK II +24-105mm £2470.99 or £101 mth

EOS 5D MK II +24-70mm £2746.99 or £112 mth

EOS 500D 15.1 Megapixels • APS-C CMOS Sensor • 9 point AF • HD quality 720P Video • ISO 100-exp. to 12800

Claim £50 CASHBACK from Canon*

EOS 500D BODY ONLY £516.99 £466.99 inc. Cashback

EOS 500D +18-200mm £873.99 £823.99 inc. Cashback

EOS 1D Mark IV 16.1 million pixels

• 16.1 Megapixels
• 45 point AF
• ISO range of 50-102,400
• Up to 121 JPEGs in one burst!

EOS 1D MK IV BODY ONLY £4597.99 or £187 mth

Canon Other DSLRs...

EOS 1000D BODY ONLY £318.99 or £13 mth

EOS 1000D +18-55 £376.99 or £16 mth

EOS 1Ds Mk III BODY ONLY £4586.99 or £186 mth

CHECK OUR WEBSITE OR CALL FOR THE LATEST PRICES - WE UPDATE THESE DAILY!

Canon LENSES

TS-E 17mm f4 L	EF 14mm f2.8 II USM	£1879.99
	EF 15mm f2.8 Fisheye	£600.99
	TS-E 17mm f4L	£2032.99
	EF 20mm f2.8 USM	£414.99
	EF 24mm f2.8	£367.99
	TS-E 24mm f2.8 IS	£1112.99
	TS-E 24mm f2.8 II	£1838.99
	EF 24mm f1.4L II	£1357.99
	EF 28mm f2.8 USM	£391.99
	EF 28mm f2.8	£166.99
	EF 35mm f1.4L USM	£1163.99
	EF 35mm f2.0	£218.99
	TS-E 45mm f2.8	£1116.99
	EF 50mm f1.2L USM	£1296.99
	EF 50mm f1.4 USM	£295.99
	EF 50mm f1.8 II	£86.99
	EF-S 60mm f2.8 USM Macro	£355.99
	MP-E65mm f2.8	£832.99
	EF 85mm f1.2L II USM	£1807.99
	EF 85mm f1.8 USM	£305.99
	TS-E 90mm f2.8	£1117.99
	EF 100mm f2.0	£380.99

NEW! EF-S 100mm f2.8 IS USM Macro	£816.99
EF 100mm f2.8 USM	£429.99
EF 135mm f2.0 USM	£917.99
EF 135mm f2.8 Soft Focus	£350.99
EF 180mm f3.5L USM	£1255.99
EF 200mm f2.0 IS USM	£4903.99
EF 200mm f2.8 IS USM mkII	£642.99
EF 300mm f2.8 IS USM	£3815.99
EF 300mm f4.0 IS USM	£1152.99
EF 400mm f2.8 IS USM	£6548.99
EF 400mm f4.0 DO IS USM	£5491.99
EF 400mm f5.6L USM	£1102.99
EF 500mm f4.0 IS USM	£5516.99
EF 600mm f4.0 IS USM	£7253.99
EF 800mm f5.6 IS USM	£10002.99
EF-S 10-22mm f3.5-4.5 USM	£646.99
NEW! EF-S 15-85mm f3.5-5.6 IS USM	£652.99
EF 16-35mm f2.8 mk2 USM	£1154.99
EF 17-40mm f4.0 L USM	£610.99
EF-S 17-55mm f4.0-5.6 IS USM	£407.99
EF-S 17-55mm f2.8 IS USM	£806.99
EF-S 18-55mm IS	£143.99

EF 70-200mm f2.8L IS USM	£1562.99 or £64 per month
--------------------------	---------------------------

EF 50mm f1.2 L USM	£2032.99 or £83 per month
--------------------	---------------------------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

EF 100mm f2.0	£380.99
---------------	---------

OLYMPUS E-SYSTEM



Olympus E-450

E-450 BODY ONLY	£306.99 or £13 mth
E-450 BODY + 14-42mm lens	£384.99 or £16 mth
E-450 BODY + 14-42mm + 40-150mm lens	£442.99 or £18 mth

OLYMPUS E-SYSTEM



Olympus E-520

E-520 BODY ONLY	£306.99 or £13 mth
E-520 + 14-42mm lens	£357.99 or £15 mth
E-520 + 14-42mm + 40-150mm lens	£450.99 or £19 mth
E-520 + 14-42mm + 70-300mm lens	£627.99 or £26 mth

OLYMPUS E-SYSTEM



Olympus E-620

E-620 BODY ONLY	£484.99 or £20 mth
E-620 + 14-42mm lens	£593.99 or £25 mth
E-620 + 25mm lens	£622.99 or £26 mth
E-620 + 14-42mm + 40-150mm lens	£680.99 or £28 mth

OLYMPUS

The NEW mirrorless Olympus E-P1. It's not a compact, it's not a DSLR - it's a pen! This compact, DSLR quality, hybrid device can record HD quality movies.

E-P1 Body Only	£560.99
E-P1 + 14-42mm	£586.99
E-P1 + 17mm	£673.99
E-P1 + 17mm + 14-42mm	£724.99
17mm pancake	£295.99
14-42mm	£295.99



We sell all the retro accessories for this model on our website!

OLYMPUS Olympus E-30 & E-3 Kits available on our site!

E-30 Body Only	£738.99 or £30 mth
E-3 Body Only	£979.99 or £40 mth

SONY α 500



The 12.3 megapixel CMOS sensor records images in immaculate detail while the Exmor technology cuts noise in the processing phase. This model features a large 3.0" tilt 'Live-View' screen.

A500 BODY ONLY	£499.99 or £21 mth
A500 + 18-55mm	£555.99 or £23 mth
A500 + 18-55mm + 55-200mm	£714.99 or £29 mth

SONY α 550



Crisp, low-noise images packed with fine detail and vibrant colours. The Quick AF Live View now supports even speedier shooting responses with rapid, precise autofocus and face detection.

A550 BODY ONLY	£581.99 or £24 mth
A550 + 18-55mm	£642.99 or £27 mth
A550 + 18-55mm + 55-200mm	£795.99 or £33 mth

SONY α 850



"Full-frame DSLR shooting at a real-world price" - Sony press release 2009. The Sony Alpha A850 is a 24.6 megapixel full-frame DSLR that shares virtually all the major features of the flagship A900. The only differences obvious differences being 3fps continuous shooting and a slightly more compact viewfinder.

A850 BODY ONLY	£1683.99 or £69 mth
A850 + 28-75mm	£2098.99 or £85 mth

SONY α 900



The Sony Alpha a900 is a full-frame 24.6 megapixel DSLR with a fast and accurate 9-point AF with 10 focus assist points, 5fps continuous shooting at full resolution and a high resolution 3" Xtra Fine LCD. The digital SLR camera also features an "Exmor" CMOS sensor, an expandable ISO 200-3200 range and Steady Shot inside. Steady Shot inside is an enhanced in-body optical stabilisation system which delivers up to 4 steps of anti-shake correction.

A900 BODY ONLY	£1940.99 or £79 mth
----------------	---------------------

SONY

Other Sony Kits available to buy online or by phone...

A230 + 18-55mm f3.5-5.6 DT lens	£349.99 or £15 mth
A230 + 18-55mm + 55-200mm	£489.99 or £20 mth

A380 BODY ONLY	£469.99 or £20 mth
----------------	--------------------

A380 + 18-55mm f3.5-5.6 DT lens	£502.99 or £21 mth
---------------------------------	--------------------

A380 + 18-55mm + 55-200mm	£637.99 or £26 mth
---------------------------	--------------------

CHECK OUR WEBSITE OR CALL FOR THE LATEST PRICES - WE UPDATE THESE DAILY!



Available in Red, Blue, White or Black - see our website!

K-x + 18-55mm	£555.99 or £23 mth
K-x + 18-55mm + 55-300mm	£679.99 or £28 mth



K-7 BODY ONLY	£972.99 or £40 mth
---------------	--------------------

K-7 + 18-55mm II	£1021.99 or £42 mth
K-7 + 18-55 II + 50-200mm	£1122.99 or £46 mth



Despite its compact size, the G1 features a large 3.0" 460,000 dot swivelling LCD screen, "Live View" 60fps electronic viewfinder with 1.4x magnification and 14mm eye relief. NB. This is Micro Four Thirds system DSLR.

G1 + 14-45 (Red, Blue or Black)	£472.99 or £20 mth
---------------------------------	--------------------



DMC-GH1 + 14-140 (Red or Black)	£1097.99 or £45 mth
---------------------------------	---------------------

DMC-GH1 14-140 + DMW-MS1 Stereo Mic	£1097.99 or £45 mth
-------------------------------------	---------------------

DMC-GH1+DMW-MS1+8GB SD+HDMI Cable	£1153.99 or £47 mth
-----------------------------------	---------------------



GF1 BODY ONLY	£453.99 or £19 mth
---------------	--------------------

GF1 + 14-45mm	£596.99 or £25 mth
---------------	--------------------

GF1 + 20mm	£683.99 or £28 mth
------------	--------------------

SIGMA LENSES We are a Sigma Pro Lens stockist

4.5mm f2.8 EX DC HSM	£730.99
8mm f3.5 EX DG FishEye	£730.99
10mm f2.8 EX DC HSM	£571.99
15mm f2.8 EX DG FishEye	£567.99
20mm f1.8 EX DG	£486.99
24mm f1.8 EX DG	£405.99
28mm f1.8 EX DG	£326.99
30mm f1.4 EX DC HSM (62mm)	£393.99
50mm f2.8 EX DG Macro	£240.99
50mm f1.4 EX DG HSM (Sigma Fit)	£366.99
70mm f2.8 EX DG Macro	£382.99
105mm f2.8 EX DG Macro	£382.99
150mm f2.8 EX DG Macro	£576.99
180mm f3.5 EX DG HSM	£739.99
300mm f2.8 EX DG HSM	£2200.99
500mm f4.5 EX DG HSM	£3767.99
800mm f5.6 APO EX DG HSM	£5312.99
10-20mm f4.5-6.5 EX DC HSM	£400.99
NEW! 10-20mm f3.5 EX DC HSM	£531.99
12-24mm f4.5-5.6 EX DG	£689.99
17-70mm f2.8-4.5 DC Macro	£249.99
18-50mm f3.5-5.6 DC (Four Thirds Fit)	£75.99
18-50mm f3.5-5.6 DC (Canon/Pentax/Sigma/Minolta or Sony)	£77.99
18-50mm f3.5-5.6 DC (Nikon Fit)	£97.99
18-50mm f2.8 EX DC Macro A9 System	£318.99
18-50mm f2.8 EX DC (Canon Fit 72mm)	£325.99
18-50mm f2.8 HSM (Nikon Fit)	£318.99
NEW! 18-50mm f2.8-4.5 DC OS HSM	£244.99
18-125mm f3.8-5.6 DC OS HSM FROM	£219.99
18-200mm f3.5-6.3 DC	£290.99
18-200mm f3.5-6.3 DC OS	£402.99
24-70mm f2.8 EX DG Macro	£750.99
28-300mm f3.5-6.3 DC MACRO	£254.99
50-150mm APO f2.8 EX DC II	£572.99
NEW! 50-200mm f4.5-6.5 DC OS HSM	£203.99

50-500mm f4-6.3 EX DG II	£1081.99
70-200mm f2.8 APO EX DG Macro MkII	£659.99
70-300mm f4-5.6 DL Macro Super DG	£127.99
NEW! 70-300mm f4.5-6.5 DC OS	£316.99
100-300mm f4 EX IF DG	£1144.99
120-300mm f2.8 APO EX IF HSM DG	£2441.99
120-400mm f4.5-5.6 APO DG OS HSM	£607.99
150-500mm f5-6.3 APO DG OS HSM	£714.99
200-500mm f2.8 EX DG	£19413.99
300-800mm f5.6 EX DG APO HSM	£4707.99
2.0x APO DG Teleconverter	£223.99
1.4x APO DG Teleconverter	£186.99

TAMRON LENSES

NEW! 60mm f2 Macro	£448.99
90mm SP Di Macro	£342.99
180mm f3.5 AF SP Di	£710.99
300mm f2.8 AF SP (Canon Fit)	£2503.99
10-24mm f3.5-4.5 Di II LD ASP IF	£387.99
17-50mm f2.8 AF XR Di II LD ASP IF	£335.99
18-200mm f3.5-6.3 AF XR Di II	£162.99
18-250mm Di II	£387.99
NEW! 18-270mm f3.5-6.3 Di II VC LD IF Macro	£458.99
28-75mm f2.8 SP AF Di	£356.99
28-80mm f3.5-5.6 AF	£96.99
28-200mm f3.8-5.6 AF XR Di ASP IF	£254.99
28-300mm AF XR Di	£306.99
28-300mm AF VC Di	£510.99
55-200mm f4.5-6.5 AF Di II LD Macro	£107.99
70-200mm f2.8 SP Di (Canon Fit)	£470.99
70-200mm f2.8 SP Di (Nikon/Sony/Pentax)	£607.99
70-300mm f4-5.6 AF Di LD Macro 1:2	£131.99
200-500mm f5-6.3 SP AF Di	£873.99

SONY LENSES

16mm f2.8 Fisheye	£558.99
20mm f2.8	£437.99
28mm f2.8	£180.99
NEW! 30mm f2.8 SAM Macro DT	£152.99
35mm f1.4G	£1071.99
50mm f1.4 AF	£288.99
NEW! 50mm f1.8 SAM	£136.99
50mm f2.8 AF Macro (D)	£415.99
85mm f1.4 ZA Planar T*	£1069.99
100mm f2.8 Macro AF (D)	£508.99
135mm f2.8 STF	£865.99
300mm f2.8G	£4340.99
500mm f8 Reflex	£529.99
11-18mm f4.5-5.6 DT AF (D) Lens	£477.99
16-80mm f3.5-4.5 ZA V5 T* DT	£558.99
16-105mm f3.5-5.6	£436.99
18-200mm f3.5-6.3 DT AF (D) Lens	£396.99
18-250mm f3.5-6.3 Di II	£387.99
24-70mm f2.8 ZA	£1317.99
NEW! 28-75mm f2.8 SAM	£612.99
55-200mm f4.5-6.5 L	£193.99
70-300mm f4.5-5.6 G	£681.99
75-300mm f4.5-5.6 AF (D) Lens	£180.99

Tokina LENSES

Canon or Nikon Fit only:	
35mm f2.8 AT-X PRO DX AF Macro	£356.99
100mm f2.8 AT-X Macro	£374.99
10-17mm f3.5-4.5 AT-X DX	£480.99
11-16mm f2.8 AT-X PRO DX AF	£490.99
12-24mm f4 AT-X DX Lens	£429.99
12-24mm f4 AT-X AF PRO DX II	£485.99
16-50mm f2.8 AT-X DX	£602.99
50-135mm f2.8 AT-X DX	£561.99
80-400mm f4.5-5.6 AT-X	£571.99

PENTAX LENSES

14mm f2.8 SMC DA ED IF	£560.99
40mm f2.8 DA SMC	£357.99
50mm f2.8 DA Macro SMC	£456.99
70mm f2.8 DA	£478.99
100mm f2.8 DA Macro SMC	£509.99
10-17mm f3.5-4.5 DA Fisheye	£475.99
12-24mm f4 DA ED AL IF	£959.99
16-45mm f4 DA ED AL SMC	£274.99
16-50mm f2.8 DA* ED	£795.99
17-70mm f4 AL DA IF SDM	£520.99
18-35mm f4.5-5.6 SMC FA J	£127.99
18-55mm MKII DA	£168.99
18-55mm f3.5-5.6 AL WR	£168.99
50-135mm f2.8 DA* ED	£908.99
50-200mm f4.5-6.5 ED AL WR	£199.99
55-300mm DA	£254.99
NEW! 60-250mm f4 ED IF SDM	£1123.99

OLYMPUS

8mm f3.5 Fisheye	£692.99
25mm Pancake Lens	£202.99
35mm f3.5 Macro	£202.99
50mm f2 Macro ZUIKO ED	£456.99
7-14mm f4 ZUIKO Digital	£1376.99
NEW! 9-18mm f4.5-5.6 ZUIKO ED	£453.99
11-22mm f2.8-3.5 ZUIKO Digital	£744.99
12-60mm ED f2.8-4.0 SWD	£846.99
NEW! 14-35mm f2.0 SWD ZUIKO Digital	£1775.99
14-42mm EZ f3.5-5.6	£295.99
14-54mm f2.8-3.5 ZUIKO Digital	£433.99
18-180mm f3.5-4.5	£427.99
35-100mm f2.0	£1936.99
50-200mm ED f2.8-3.5 SWD	£1011.99
40-150mm Zuiko Digital ED Mk2 f4.5-6	£243.99
70-300mm f4.0-5.6	£331.99

REASONS TO BUY FROM US

- Over 11,000 photographic products to choose from
- Brand leading products at our famously low web prices
- Prices updated daily to give you the best deal we can
- Expert reviews from the professionals available on our site
- Excellent customer service from highly trained staff

ORDER LINES

01603 208761
Call us Monday - Friday 8am - 8pm
Or order online 24hrs a day at...
www.warehouseexpress.com
Fax: 01603 481837

SPECIAL OFFER

SONY W210 SILVER OR BLACK UNDER £100! ONLY £99



SPECIAL OFFER

FUJI FINEPIX F70 EXR PLUS FREE 4GB SD ONLY £174.99



SPECIAL OFFER

FINEPIX Z30 SAVE £40! WAS £119...includes FREE leather case ONLY £79



Canon PowerShot The cream of the crop...



12.1 MP 4x zoom 2.7" LCD
Pocket chic the SX200 is a superb compact zoom with manual modes for precise control
SX200 IS £237.99



12.1 MP 3.8x zoom 3.0" LCD
Aching cool the S90 is the baby brother to the G11. With dual anti-noise system and manual control
S90 £352.99



10.0 MP 20x zoom 2.8" LCD
Full HD Movie capture and 4 frames per second shooting producing stunningly clear images
SX1 IS £378.99



12.1 MP 3.8x zoom 3.0" LCD
The most advanced PowerShot yet, a feature packed alternative to a carrying a heavy DSLR
G11 £454.99

Canon



12.1 MP 4x zoom 2.7" LCD
IXUS 95
IXUS 100
IXUS 110
IXUS 120
IXUS 200
PowerShot A480
PowerShot A1100
PowerShot SX120
PowerShot D10
PowerShot SX20
PowerShot S90
PowerShot SX1
PowerShot G11
£233.99



12.1 MP 5x zoom 2.7" LCD
Coolpix Models:
L20
S570
L100
S640
P90
S1000pj
£356.99

Nikon

SONY



10.1 MP 3x zoom 2.7" LCD
Cyber-shot DSC-W180 Silver
£79.99

CyberShot Models:
NEW! W180 **£79.99**
S930 **£80.99**
NEW! W210 **£99**
W220 **£142.99**
W270 **£162.99**
H20 **£201.99**
T90 **£223.99**
T900 **£305.99**
WX1 **£274.99**
TX1 **£300.99**
HX1 **£355.99**

CHECK OUR WEBSITE OR CALL FOR THE LATEST PRICES - WE UPDATE THESE DAILY!

FUJIFILM

FinePix Models:
A170
J30
Z33 WP
S2000HD
F70EXR
F200EXR
S200EXR

£57.99
£76.99
£112.99
£168.99
£183.99
£198.99
£296.99



FUJIFILM S200 EXR £296.99

OLYMPUS

NEW! FE-45
FE-4000
Mju 7010
Mju Tough 6010
Mju 9000
Mju Tough 8000
SP-590 UZ ~~WAS £329~~

£81.99
£111.99
£191.99
£223.99
£244.99
£279.99
£285.99



FE 5020 Dark Grey £128.99

Panasonic

DMC-TZ7 £254.99



DMC-FS7 £120.99
DMC-FS25 £162.99
DMC-ZX1 £223.99
DMC-FZ38 £264.99
DMC-LX3 £331.99

PENTAX

Optio W80 £203.99



Optio E80 £83.99
Optio M85 £132.99
Optio WS80 £153.99
Optio P80 £183.99
Optio X70 £274.99

CAMCORDERS Visit www.warehouseexpress.com for our complete range

Canon



45x zoom 2.7" LCD
Stores up to 10Hrs of video on the internal 8GB memory or even more on the optional SDHC memory card.
Legria FS20 Silver SD/HD Camcorder

£279
or £12mth

Canon



15x zoom 2.7" LCD
Features include Video Snapshot, Pre REC (3 Sec) and Dual Shot mode. Using SDHC cards increase recording time by up to 21 hours.
Legria HF200 High Definition Camcorder

£524
or £22mth

Canon



10x zoom 2.7" LCD
A compact but creative camera with Full HD capabilities including a HD Lens, HD Mini DV Tapes and Advanced Cinema modes.
Legria HV40 High Definition Camcorder

£799
or £33mth

JVC



28x zoom 2.7" LCD
Ultra-slim and compact camcorder with dual SD/SDHC card slot, KONICA MINOLTA LENS, 35x optical zoom and easy "One Touch" buttons.
JVC MS120 SD Camcorder

£199
or £36mth

SONY



12x zoom 3.2" LCD
Incredible record time plus full HD 1080p video recording
HDR XR520VE 240GB HardDrive + Memory Card High Def. Camcorder

£1069
or £44mth



10x zoom 2.7" LCD
Stylish and capable of recording 1080i HD Video at 60fps, with slow-motion recordings at 600fps. All that and 8MP 10x optical zoom.
Sanyo Xacti HD2000 Camcorder

£459
or £19mth

SanDisk



NEW Extreme Pro CF
Up to 90MB/s read/write speed
16GB **£179**
32GB **£299**
64GB **£549**
NEW Extreme 400x UDMA CF
Up to 60MB/s read/write speed
8GB **£67.99**
16GB **£109.99**
32GB **£189.99**

Multi-use



Secure Digital 2GB £7.99
4GB £13.49
8GB £26.99
5-in-1 Card Reader USB 2.0 £17.49

Ultra II



Secure Digital 2GB £10.49
4GB £16.49
8GB £25.99
16GB £48.99
Compact Flash 4GB £21.99
8GB £36.49

Extreme III



Secure Digital 4GB £34.99
8GB £59.99
16GB £112.99
Compact Flash 8GB £59.99
32GB £178.99

Extreme IV



Secure Digital 4GB £34.99
8GB £59.99
16GB £112.99
Compact Flash 8GB £59.99
32GB £178.99



150x Secure Digital HC 4GB £21.57
8GB £39.14
305x UDMA CompactFlash 1GB £14.99
2GB £34.24
4GB £46.97
8GB £79.99
16GB £117.44
Lexar Pro 233x CF 4GB £31.99
8GB £58.99
UDMA 300x CF 4GB £47.99
8GB £84.99
Pro 133x SD 4GB £25.99

LACIE



High capacity storage system for users who want advanced RAID features with consumer level ease of use and style
2TB Hard Disk MAX £199.99

Rugged Hard Drive



Built to last and durable against the sharpest knocks and scrapes.
5400 RPM speed, 7200 RPM available on our website
Triple Interface 250GB £83
320GB £93
500GB £129
USB 2.0 320GB £69.99
500GB £94.99

PORTABLE STORAGE/media viewers



Epson P-3000 £329
or £14mth

Canon M30 30GB £369.99
Epson P-6000 £429
Jobo Spectator 80GB £189.99
Jobo Extreme 80GB £429.99
Jobo Extreme 120GB £489
Jobo Extreme 160GB £579

SOFTWARE



Adobe Photoshop CS4 (Mac/Pc) £599
Photoshop CS4 EXT. £869
Photoshop CS4 STUDENT £158.55
Photoshop CS4 Upgrades from £184.99
Lightroom 2 £214.99
Upgrade £89.99

Photoshop Elements 8.0 £69.99
OnOne Software Elements Essentials £42.95
Genuine Fractals 6 £124.95
Genuine Fractals 6 Pro Edition £199.95
Mask Pro 4.1 £109.99
PhotoTune 2.0 £124.95
PhotoTools 2.0 Pro £164
Plug-in Suite 4.0 £239

BOWENS INTERNATIONAL

GEMINI "Gemini ... one of the most popular studio flash systems in the world" Steve Aves

STUDIO LIGHTING

BOWENS Accessories - see website for our full range



BOWENS GEMINI

NEW ULTRA COMPACT GEMINI 200 & 400

Introducing the new ultra compact Gemini 200 & 400. The Gemini 200 & 400 offers many new features not available on the previous entry-level Gemini flash heads, with out compromising on price or the high-quality standards that have become synonymous with the Bowens brand.

SAVE UP TO £50

NEW! Gemini Travel-Pak

NEW

Add versatility to your existing Bowens lighting kit with the re-styled Travelpak.

Travel Pak including High Capacity Battery, Charger and 3m Cable **£559**
Travel Pak including Battery, Charger and 3m Cable **£489**

NEW 200/400 KIT £529
200/200 Travelpak Kit **£259** (was £289 now £259)
400/400 Travelpak Kit **£279** (was £309 now £279)
200 Head **£195** (was £225 now £195)
400 Head **£205** (was £235 now £205)
200/200 Kit **£479** (was £509 now £479)
400/400 Kit **£499** (was £529 now £499)

See the... **Steve Aves** reviews on our website

FAQ on our website

Steve talks about... Colour Temperature & Flash Duration, on our website

Steve's Lighting Guides view them on our website

Beginners Guide to Lighting Read about the last seminar or find out about Steve's next seminar on our website

HAISER Studio Out-of-the-box **only £119**

HAISER Folding Studio **£39.14**

Falcon Eyes Mini Still Life Table **only £84.99**

RT32 Radio Triggering Module **£85**

Colorama FROM **£32.91**

QUANTUM For Canon, Nikon, Fuji, Olympus, Kodak, Minolta, Sigma visit our website for compatibility chart

Battery 1 Compact™ **£165**

Battery 1 Plus **£195**

Turbo Slim Compact **£399**

Turbo **£369**

Turbo 2x2 **£479**

wex pro photographic

Multi Purpose Clamp **£6.84**

Super Clamp **£15.65**

110cm 5-in-1 Reflector **£35**

110cm 7-in-1 Reflector **£40**

FOR FULL RANGE SEE WEBSITE



See Steve Aves 'Bowens Gemini R type' review on our website

Ringlite Converter **ONLY £279.99**

pulsar Radio Trigger wire-free photography **Pair only £229.99**

Softboxes

Square 60x60 **£115**

100x100 **£203**

Rectangular 60x80 **£135**

40x100 **£160**

80x100 **£165**

100x140 **£234**

Octabox **£369**

Wafer Softboxes:

Rectangular from **£179**

15" Snoot **£305**

Hexagonal from **£275**

Grid Diffuser **£135**

Reflectors & Reflector Kits

60" Grid **£132.99**

120" Wide-Angle **£45.97**

65" Maxlite **£50.99**

15" Snoot **£64.99**

75" Softlite **£109**

Grid Diffuser **£135**

Reflector Kits:

Basic **£109**

Fashion Beauty **£369**

Effects **£229**

Advanced **£450**

Portrait **£389**

Continuous Lighting Heads & Kits

Unilite Head **£139**

Unilite Plus Head **£195**

Unilite Kit **£299**

Trilite Kit **£499.99**

9-Lite **£494.44**

Stands & Accessories

Compact **£34**

Portable **£36**

Heavy Duty **£67**

Backlight **£29**

Accessories:

Clamp Bag **£199**

Multipack **£10.74**

elinchrom

See the complete range and full specification on our website

D-Lite 2 and 4

Recycles in 0.7 seconds

Compact & Light

Switchable Audio Ready Beep

Stabilised to +/- 1.5%

Plug-in Flash Tube User changeable!

Super Leucol Modelling Lamp

High Modelling Lamp Control

Proportional/Full/Min/Off

D-Lite 2 kit from **£429**

D-Lite 4 kit from **£499**

Style RX Kits

2x Style RX Heads + 2x ClipLock Stands

2x 16cm Reflectors + 1x Snoot

1x Translucent and 1x Silver Umbrella

1x Sync Lead

1x Case and 1x Shoulder Bag

Modelling Lamps & Mains Leads

300/300 RX Kit **£1299** or £1399

600/600 RX Kit **£1899** or £1779

1200/1200 RX Kit **£299**

Skyport Wireless From **£67.85**

Umbrellas From **£39**

Octabox **£725**

Barndoor sets From **£79**

Digital Heads From **£633**

Gels, Diffusers & polarisers From **£26**

Reflectors From **£40**

Infrared Trigger **£55**

Honeycomb Grids From **£33**

Reflector & Honeycomb **£55**

Snoot & Grid **£55**

Umbrella Set **£55**

RANGER QUADRA Compact, portable battery flash

Q Pack with battery **£879**

Q S Head **£258**

Q A Head **£287**

Q Set S **£1120**

Q Set A **£1148**

Complete Set S **£1493**

Complete Set A **£1522**

2x BXri heads **£829**

2x Portable 66cm square softboxes **£829**

2x clip-lock stands **£949**

1x Skyport transmitter

Cables Stand Bag & Case

BX 250/250RI **£829**

BX 250/500RI **£829**

BX 500/500RI **£949**

RANGER Q

NEW

MicroSync DIGITAL

MicroSync Mono Transceiver & Receiver **only £189**

Manfrotto EXPAN Background Systems

Supercamp **£16.10**

Wall Hooks **£14.95**

Single Treble **£29.95**

Autopole From **£75**

Chain System From **£68**

"Best on the market" Steve Aves

INTERFIT

See the complete range and full specification on our website

Tungsten SX13200 Kits

The SX13200 is available in two highly specified kits, both available with a new educational training DVD.

2 Head **£269**

3 Head **£379**

Stellar X Tungsten Kits

Flash EXD 200 Home Studio

Stellar

Huge range of Stellar X Tungsten kits available

See website for more details

EXD200 Head and umbrella softbox kit... **From £119**

£293.60

Stellar XD

Twin Umbrella Kits **£499** (150w), **£579** (300w), **£709** (600w)

Twin Soft Box Kits **£579** (150w), **£649** (300w), **£699** (600w)

Twin Head Umbrella Kits **£419** (150w), **£499** (300w), **£749** (600w)

Twin Head Umbrella/Soft Box Kits **£459** (150w), **£549** (300w), **£795** (600w)

Stellar X

Twin Head Soft Box Kits **£499** (150w), **£579** (300w), **£699** (600w)

VENUS Infra Red Trigger **£41.13**

Flash meter **£57.99**

Interfit Venus Kits **£230** (150w), **£302.42** (300w)

See web for details

Background Kits

INT755C **£98**

COR755 **£76**

Background Cloths

Grey 2.7x7m **£36**

Grey 2.7x7m **£34**

Blue 2.4x2.7m **£36**

Blue 2.7x7m **£34**

Brown 2.4x2.7m **£36**

Brown 2.7x7m **£34**

Umbrella sizes from 85cm **From £19.99**

Lighting Stands

Maximum Height 90" **£37**

Maximum Height 96" **£43**

Maximum Height 126" **£47**

Soft Boxes Prices start from **£44**

Leaf Barndoors **£34.24**

Cool Light **£75**

Boom Arm **£45**

Floor Stand **£29.35**

Combi Boom **£88**

Panel Reflector & Stand **£78**

5 in 1 Reflector Bracket **£24**

5-in-1 Reflector From **£26**

Honeycomb Grids **£49**

Honeycomb Adapters **£24.45**

Super Cool-Lite S **£139**

Studio Light Tent **£36**

Studio Light Pod **From £57.99**

Lastolite

professional

Xpo Balance **£34.99**

Tri-Filps **£39.99**

Ezybox **£84.99**

Posing Tube **£185**

Reflectors from **£11.99**

Bottle-tops From **£39.99**

Black Velvet Collapsible **£39**

Collapsible Reversible Train **£144.99**

Lastolite KickerLite 90cm x 120cm **£134.99**

Backgrounds in Various sizes/colours - see our website

Umbrella Box From **£37.99**

Reversibles From **£39.99**

Dual Duty From **£21.99**

All-in-One **£43.99**

Tri-Grip Reflector From **£43.99**

Tri Reflector MK II From **£109**

Skylite From **£124.99**

Collapsible Reversible **£95**

Reflector Accessories see website

Cubelites From **£59.99**

LUMEN 8 FLASH SV Kit **£399**

Accessories From **£11.99**

EZYBox From **£89.99**

Uptite **£134.99**

Background Support **£139.99**

Curtain/Muslin From **£89**

SEKONIK® LIGHT METERS & ACCESSORIES

GOSSEN Light Meters and Accessories

Mez Professional Flashguns

PocketWizard

L-208 **£70**

L-308S **£129**

L-388A **£130**

L-358 **£199**

L-758D **£390.99**

L-758 DR **£439.99**

Digi Pro F **£179.99**

Variaox F2 **£359**

DigiFlash **£139**

Sixtomat Digital **£169**

Digilux **£120**

Colour-master 3F **£649**

28 CS-2 **£119**

15 MS-1 **£289**

48 AF-1 **£175**

36 AF-4 **£75**

58 AF-1 **£289**

45-CL4 from **£379**

76 MZ-5 Digital **£629**

Pocket Wizard Plus II **£319**

Standard synch. cables from **£7.95**

Coiled synch. cables from **£11.16**

Pocket Wizard Plus II **£319**

BUYING FOR BUSINESS?

- Purchase orders accepted from all Government organisations
- Business facilities available

To contact our Corporate Sales Team:
direct tel: **01603 208469** Mon-Fri 8am-5.30pm
email: corporate@warehouseexpress.co.uk
more info: www.warehouseexpress.com/corporate



ORDER LINES

01603 208761

Call us Monday - Friday 8am - 8pm

Or order online 24hrs a day at...

www.warehouseexpress.com

Fax: 01603 481837



Designing, producing and distributing innovative, protective, durable and stylish bags for photographers, from professionals to weekend enthusiasts. Since 1967, Lowepro has been a leader in protective carrying solutions for photographic and electronic equipment.

Professional quality photographic bag for today's professional photographers...

...Magnum AW

Extra-portable, durable and flexible, with the internal divider system providing a flexible structure to accommodate lots of gear. The premium moulded base offers sturdy, stable protection and water-resistance.

Magnum 200 AW **£119.99**
Magnum 400 AW **£149.99**
Magnum 650 AW **£189.99**

Features all weather cover



Mini Trekker AW Black
£69.99



CompuTrekker AW
£99.99



Lens Trekker 600 AW II
£139.99



CompuTrekker Plus AW 2
£139.99



Rolling CompuTrekker Plus AW
£219



Slingshot AW
100 AW **£44.99**
200 AW **£57.99**
300 AW **£69.99**



Top Loader Pro AW
65 AW **£59.99**
70 AW **£64.99**
75 AW **£69.99**



Vertex AW
100 AW **£86**
200 AW **£112.90**
300 AW **£137.99**



FilpSide
200 Black, Blue, Red **£54.99**
300 Black, Blue, Red **£58.99**
400 Black, Green **£79.99**



Fastpack
100 Black, Blue, Red **£39.99**
200 Black, Blue, Red **£49.99**
250 Black, Blue, Red **£54.99**
350 Black, Blue, Red **£69.99**



Rezo
15 **£9.99**
110 AW **£14.99**
140 AW **£14.99**

See more at www.warehouseexpress.com/lowepro

Billingham

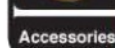
For the full range of Billingham products please visit our website at www.warehouseexpress.com



Hadley
Hadley Small **£99.99**
Hadley Original **£114.99**
Hadley Large **£114.99**
Hadley Digital **£79.99**



07 Series
107 **£199**
207 **£209**
307 **£239**



Accessories
SP20 **£17.99**
Hadley Insert Small **£34.99**
Luggage Tally **£13.99**
Delta Pocket **£44.99**



L2 Packington
£104.99
£169.99



5 Series
225 **£189.99**
335 **£199.99**
445 **£219**
555 **£229.99**



Photo, Lighting and Video Bags

DR-467 Kata Rucksack
£49.99 was £79.99

SAVE £30
Other Kata Rucksacks...
KT D-3N1-10 **£59**
KT D-3N1-20 **£89**
KT D-3N1-30 **£99.99**
DR-465 **£51.99**
DR-466 **£61.99**



SAVE £15

Jimmy Bo 500
DSLR Case
Black
only £24.99
Was ~~£39.99~~

To see the full Crumpler range visit us at www.warehouseexpress.com/crumpler



Gigolo Camera Shoulder Bags
Anthracite, Black, Mahogany, Pewter Brown
from £69.99



Messenger Boys Shoulderbags
Black, Khaki, Navy
from £49.99



Messenger Boys Half Photo
Backpacks Khaki, Orange, Navy, Black
from £119.99



Messenger Boys Full Photo
Backpacks Khaki, Orange, Navy, Black
from £149.99



tamrac

For twenty years, Tamrac has built its reputation on legendary quality. The workmanship and quality are the combination of excellent sewing and product engineering that is reinforced with the finest materials, threads, and hardware. The purpose of a Tamrac camera bag is not only to carry and protect your equipment, but to hold them for convenient, quick access.



CyberPro Express
£189.99



System Series
From **£28.99**



Aero Series
From **£13.99**



Expedition 3
£39.99



Expedition 4x
£74.99



Expedition 5x
£84.99



Expedition 7x
£129.99



Expedition 8x
£149



Expedition 9x
£269.99



The World's Toughest Watertight Equipment Cases
To see the full Peli range visit us at www.warehouseexpress.com



1120 Case **£24.99** 1150 Case **£39.99** 1200 Case **£54.99** 1300 Case **£58.99** 1400 Case **£88.99** 1500 Case **£129.99** 1560 Case **£166.99** 1620 Case **£264.99**



Original Bag
£194.99

All prices incl. VAT at 17.5% • Our standard delivery charges for UK Mainland Next Working Day Delivery are: For orders over £100 delivery is £4.99. For orders under £100 delivery is £3.99 • Deliveries on Saturdays, or to N.Ireland, Scotland & Ch. Islands are subject to extra charges. • 24Hr delivery not applicable to chq. payments. • E. & O.E. Prices subject to change. Goods subject to availability. • Min. balance for finance is £200. No Deposit Typical Eg: Cash price £200 = 12 monthly payments of £19.14 - total amount payable £229.68 Typical 29.8% APR (Direct Debit). Credit is subject to status, written details on request: Warehouse Express Group Ltd, 13 Frensham Road, Norwich, NR3 2BT.
© Warehouse Express 2010.

Canon PROFESSIONAL EQUIPMENT STOCKIST UK STOCK

"DALES SENSOR CLEAN" SPECIAL OFFER

2 Free sensor cleans worth £90 when you buy a 5DII, 1DS MKIII or 1D MKIII**

1 Free sensor clean worth £45 when you buy a 50D / 500D or 7D camera**

EOS 1DS MK III £5595

EOS 1D MK4 orders taken £4299

2 Year Warranty -1DSMK3 + 1DMK4

5D MKII Body £1799

5D MK II + 24 - 105mm IS £2549

5D MK II + 17 - 40mm L £2439

5D MK II + 24-70mm f2.8L Lens £2749

5D MK II + 16 - 35mm f2.8L MKII Lens £ 2999



1 Free sensor clean worth £45 when you buy a 7D camera body or kit**

New EOS 7D Body £1299

EOS 7D + 18-135mm IS Lens £1529

EOS 7D + EFS 15 - 85 IS Lens £1799

1 Free sensor clean worth £45 when you buy a 50D / 500D camera or kit**

EOS 50D + 18-200 IS Lens £1099

EOS 50D + 17 - 85 IS Lens £989

EOS 50D Body £799

EOS 500D + 18/55 IS £579

EOS 500D Body £570

CANON ACCESSORIES

1.4 X EXTENDER II	£303
2 X EXTENDER II	£303
EF12 EXTENSION TUBE	£79
EF25 EXTENSION TUBE	£149
580EX MK II SPEEDLITE	£369
430 EX II SPEEDLITE	£225
MACROLITE MR14EX	£ 487
MACRO TWIN LITE MT24EX	£789
STE2 TRANSMITTER	£199
OFF CAMERA SHOE CORD 3	£60
KENRO EXTENSION TUBE SET £129	
BP511A BATTERY 20/30/40/5D	£89
LP-E6 BATTERY 5D MKII	£69
LP-E6 BATTERY 1DMK3 1DSMK3	£129
LP-E5 BATTERY 450D	£44
RS-80N3 REMOTE CORD	£44
RS-60E3 REMOTE CORD	£24
BGE2N GRIP - 40D + 50D	£159
BQ-E6 GRIP - 5D MKII	£229
BQ-E7 GRIP - 7D	£159

ALL OUR KIT IS GENUINE UK STOCK - NOT GREY IMPORT - "We now sell ZEISS lenses"

10-22 EFS	£699	17-40mm f4L	£674	50mm f1.8 II	£99	70-200 f2.8L IS	£1599	100-400L IS	£1329
17-55mm EFS	£862	24-70mm f2.8L	£995	50mm f1.4	£315	70 - 300 IS	£465	300mm f2.8L IS	£3934
17-85mm EFS IS	£449	24-105 f4L IS Whitebox	£765	50mm f1.2L	£1360	85mm f1.8	£330	400mm f5.6L	£1189
18 - 200mm EFS IS	£ 526	28-135mm f3.5/5.6 IS	£399	70-200mm f4L IS	£558	85mm f1.2 II L	£1879	400mm f2.8 L IS	£6858
60mm Macro EFS	£387	TSE 17mm f4L	£2075	70-200 f4L IS	£1038	100 f2.8 Macro	£2463	400mm f4 DO IS	£5599
16- 35mm f2.8L MKII	£1189	TSE 24mm f3.5L II	£1829	70-200 f2.8L	£1095	100mm f2.8L Macro IS	£799	500mm f4 L IS	£5788
								600mm f4 L IS	£ 7566



PROFESSIONAL
Nikon Dealer



PROFESSIONAL
Nikon Dealer



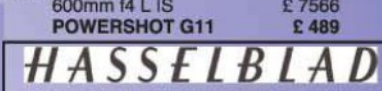
VISIT OUR SHOWROOM TO SEE QUALITY NIKON EQUIPMENT. "ASK ABOUT NIKON PLUS"

D300s D700 D3 D3s D3X D90 D5000 LENSES FLASHGUNS ACCESSORIES

D300S Body In Stock	£1225
D300S + MB-D10 Grip	£1470
D300S + 12 - 24mm DX	£2048
D300S + 18-200 VR II	£1735
D300S + 16-85mm VR	£1633
D300S + 17-55 f2.8 DX	£2297
D700 Body	£1797
D700 + 50mm f1.4 AFS	£2073
D700 + 14 - 24 f2.8	£3105
D700 + 24 - 70 f2.8	£3002
D700 + 105mm VR	£2389
D700 + SB900	£2103
D3 Body	£2995
D3S Body	£3799
D3 + 50mm f1.4 AFS	£3279
D3 + 24-70 f2.8	£4195
D3 + 14-24 f2.8	£4245
Nikon D3X Body	£4899
D3X + 50mm f1.4 AFS G	£5195
D3X + 14-24 f2.8	£6227
D3X + 24-70 f2.8	£6125

D5000 Body	£ 530
D5000 18-55 VR II	£590
D90 Body	£ 714
D90 + 18 - 105mm VR	£ 819
14-24mm f2.8 AFS	£1327
24-70mm f2.8 AFS	£1255
PC-E 24mm f3.5	£1429
10 - 24mm AFS DX	£669
16-85mm AFS VR	£448
12-24mm f4 DX	£835
17 - 35mm f2.8 AFS	£1582
17-55mm f2.8 DX	£1087
18 - 105mm DX VR	£232
18 - 200mm DX VR II	£612
70-200mm f2.8 AFS VR II	£1895
70-300mm AFS VR	£442
80-400mm AFD VR	£1212
200-400 f4 AFS VR	£4939
200mm f2 AFS VR	£3154
300mm f2.8 AFSVR	£3949
400mm f2.8 AFS VR	£6699

500mm AFS VR	£6027
600mm AFS VR	£7151
1.4x / 1.7x / 2x Converter	£316
MB-D10 Grip	£253
10.5mm f2.8 DX	£541
35mm f1.8 AFS G	£182
50mm f1.8 AFD	£112
50mm f1.4 AFS G	£295
85mm f1.8 AFD	£305
85mm f1.4 AFD	£914
60mm f2.8 Micro AFS	£400
85mm f3.5 Micro AFS	£458
105mm f2.8 Micro VR	£626
SB900 Speedlight	£336
SB600 Speedlight	£233
SB-R1 Macro flash	£417
SB-R1C1 Commander kit	£601
SU 800 Commander	£305
SD - 9 Battery Pack	£172
WT - 4B Transmitter	£520
GP1 - gps unit	£193
ML-3 Remote Set	£222
MC-30 £69	
MC-36 £143	



PHONE TO ARRANGE YOUR Free DEMO

H3D II 31 + 80mm AF LENS Kit	£ 10840
H3D II 39 + 80mm AF LENS Kit	£ 13792
H3D II 50 Kit (No Lens)	£ 16857
NEW H4D 50 Kit (No Lens)	£ 20909
NEW H4D 60 Kit (No Lens)	£ 29603
NEW CFV - 39 for 500 series	£ 9194
"HIRE A H3D - 39II KIT £ 249 per day"	
28mm f 4 HCD	£ 2954
35mm f 3.5 Lens HC	£ 2489
NEW 35 - 90mm f4 / 5.6 HCD	£ 4858
50mm f 3.5 Lens HC	£ 2320
50 - 110 mm f3.5 / 4.5 Zoom HC	£ 2954
80mm f 2.8 HC	£ 1580
100mm f 2.2 Lens HC	£ 2215
120mm f 4 Macro lens HC	£ 2638
150 mm f 3.2 Lens HCN	£ 2278
210mm f 4 Lens HC	£ 2426
300mm f 4.5 Lens HC	£ 2954
NEW HTS Tilt + Shift Adapter	£ 3472
1.7 x Teleconverter	£ 1051
GL - GPS UNIT	£ 491
HVM Waist Level Finder	£ 237
Battery Grip 7. 2V	£ 168

X-RITE COLOUR MANAGEMENT	
X-RITE ColorMunki Photo	£299
X-RITE EYE-ONE display 2	£139
X-RITE ColorChecker Passport	£79

Bowens 500R + PRO

500R / 500R Softbox/brolly Kit	£ 858
500R / 500R Trigger Kit	£ 1071
500R / 500R Travel pak Kit	£ 1258
500R / 500R + 500R Kit	£ 1347
500/500 PRO Kit	£ 1093
500/500 PRO Travelpak Kit	£ 1509
500/500/500 PRO Kit	£ 1705
750/750 PRO Kit	£ 1265
750/750 PRO Travelpak Kit	£ 1684
750/750/750 PRO Kit	£ 1953
1000/1000 PRO Kit	£ 1486
1000/1000PRO Travelpak Kit	£ 1958

Bowens Lighting

"BRITISH AND BEST"	
10% ACCESSORY OFFER - PHONE	
Bowens 200/ 200 Kit	£ 485
Bowens 400/ 400 Kit	£ 553
Bowens 200/ 400 Kit	£ 546
NEW 200/200 Travel Pack Kit	£ 842
NEW 400/400 Travel Pack Kit	£ 921
Travel pak - Small	£ 464
Travel Pak - Large	£ 527
New Ringlight Converter	£ 255
Bowens Fresnel 200 Spot	£ 475
Pulsar + Bowens Trigger card	£ 223
Pulsar Radio Trigger Single	£ 131
Pulsar Radio Trigger Twin Pack	£ 223
Pulsar Trigger Card	£ 75

METERS + FLASH

Gossen Sixtomat Digital	£ 173
Gossen Digipro F	£162
Gossen Starlite 2	£ 407
SEKONIC L 308S	£ 130
SEKONIC L 358	£ 196
SEKONIC L758D	£ 356
SEKONIC L758DR	£ 397
SEKONIC L758 Cine	£ 417
New Sekonic C-500R Colour	£ 710
New Sekonic C-500R Colour	£ 816
Kenko KFM 2100	£ 397
Sunpak PZ42X	£ 125
Sunpak Auto 16R Pro Ringflash	£ 449
METZ 45 CL-4 Digital Basic	£ 373
METZ 45 CL-4 Digital Nimh	£ 466
METZ 54 MZ 4i	£ 327
New METZ 58 AF 1 Nik/ Can	£ 288
METZ 76 MZ5	£ 679

SIGMA + Tokina - Nikon + Canon fits

Sigma 10mm f1.8 EX DC	£ 499
Sigma 10 - 20mm f4 / 5.6 DC	£ 403
New Sigma 10-20mm f3.5 EX DC	£ 581
Sigma 12 - 24 mm f4.5 / 5.6 EX	£ 699
Sigma 24 - 70 mm f2.8 EX DG	£ 639
Sigma 24 - 70 f2.8 EX DG HSM	£ 765
Sigma 30mm f1.4 EX DC	£ 397
NEW 70 - 300mm f4.5 / 5.6 DG OS	£ 336
Sigma 70 - 200mm f2.8 DG MK2	£ 663
Sigma 120 - 400mm OS	£ 612
Sigma 150 - 500mm OS	£ 745
Sigma 105mm Macro f2.8 EX DG	£ 374
Tokina 10- 17mm f3.5/4.5 ATX DX	£ 489
Tokina 11 - 16mm f2.8 ATX ProDX	£ 509
Tokina 12 - 24mm f4 ATX Pro DX	£ 509
Tokina 16-50mm f2.8 ATX ProDX	£ 512
Tokina 50-135mm f2.8 ATX Pro DX	£ 512
Tokina 100mm f2.8 Macro ATXDX	£ 356
Tokina 80 - 400mm f4.4/5.6 ATX	£ 591

PocketWizard

Mini TT1 CE Canon	New
£ 209	
Flex TT5 CE Canon	
£ 229	
PLUS II	
£ 169	
PLUS II TWIN	
£ 315	
Multi Max £229	
Multi Max Twin £439	

Manfrotto Tripods + Heads

190XProB	£ 99.95
190XDB 056 KIT	£ 89.95
7332 CY Carbon kit	£ 169
190 CX Pro 3	£ 229.00
190 CX Pro 4	£ 237.00
055XDB+ 222 Kit	£ 139.95
055 XProB	£ 127.00
055 CX Pro 3	£ 266.00
055 CX Pro 4	£ 275.00
322 RC2 head	£ 93.00
420 mg head	£ 68.00
484 RC2 head	£ 42.45
484 RC2 head	£ 49.00
804 RC2 head	£ 55.00
804 RC4 head	£ 92.00
410 geared head	£ 139.00

USED EQUIPMENT WANTED quality photographic kit for PX or Commission Sale

Hasselblad 50mm f4 CF FLE	£595	Bronica 150mm PS	£195	Fuji G4 645Z i + Close up kit	£495	Contax TVS	£ 195
Hasselblad 50mm CT	£225	Bronica 250mm PS	£ 195	Nikon D300 Body	£849	Contax AV Body + 50mm f1.7	£ 475
Hasselblad 250mm f4 FE	£ 695	Bronica AE Prism S01	£ 195	Nikon D200 Body	£849	Canon EOS 100D + booster	£ 175
Hasselblad PME 90 Prism	£ 450	Bronica 645 RF + 65mm	£ 595	Nikon D200 Body	£849	Canon EOS 1D MKIII	£1995
Hasselblad PM90 Prism	£ 125	Bronica 645 RF + 3 Lenses	£995	Nikon D2X Body	£849	Canon EOS 40D Body	£438
Hasselblad E16 Magazine	£ 295	RZ 67 180mm lens	£ 395	Nikon MB - D200 Grip	£80	Canon EOS 20D Body	£249
Hasselblad A12 Latest type	£ 295	RZ 67 50mm f4.5W	£250	Nikon D50 + 18-55mm	£225	Canon EF 50mm f1.4 USM	£249
Hasselblad A12 Back	£75	RZ 67 180mm Lens	£ 495	Nikon WT-2 Transmitter	£ 125	Canon EF 35 - 135mm USM	£ 145
Hasselblad Froshade + 060	£ 75	RZ 67 350mm APO	£ 880	Nikon F100 + MB15 Grip	£ 195	Canon EF 55 - 200mm USM	£ 125
Hasselblad XPan + 45mm	£895	R867 ProSD +90 + 50mm	£599	Nikkor 12 - 24mm f4 DX	£585	Canon EF 14mm f2.8 L II Mini	£1495
Bronica 645 RF + 3 Lenses	£995	R867 180mm Sekor C	£ 444	Tokina 12 - 24mm ATX Pro -AFDC375	£375	Canon EF 18 - 55 IS Lens	£49
Bronica RF645 + 65mm	£595	R867 Pro S 110mm back	£ 295	Nikkor 17 - 55mm f2.8 DX	£695	Canon EF 50mm f1.4 USM	£249
Bronica E 150mm MC	£125	Mamiya 7 II Body	£649	Nikkor 18 - 70mm AFS DX	£125	Canon EF 35 - 135mm USM	£ 145
Bronica 250mm E MC	£195	Mamiya 7 II Body	£649	PC Nikkor 85mm f2.8D	£995	Canon EF 55 - 200mm USM	£ 125
Bronica Prism Finder E	£ 75	Mamiya 7 - 50mm	£ 395	Nikkor 24 - 120mm AFS VR	£350	Canon EF 200f 2.8L IS	£4995
Bronica 120 Back E	£ 50	Mamiya 7 - 65mm	£ 6795	Nikkor 80 - 200mm f2.8 AFDN	£595	Canon BG-E4 Grip + battery	£125
Bronica Polaroid Back E	£ 75	Mamiya 7 - 150mm	£ 6895	Kirk BL D2H/D2X L bracket	£ 75	Canon BG-E3 Grip	£80
Bronica SQA1 + 80mm PS	£495	Mamiya 645AFD + 3 Lenses	£2000	Leica Minilux - Boxed + case	£249	Canon BG-E2 Grip	£80
Broniac 35mm PS Lens	£495	Mamiya 55-110 AF Lens New	£995	Leica R3 Body	£145	Sigma 1000mm f8 APO EOS	£1100
Bronica 40mm PS Lens	£395	Mamiya 6 - 50mm Lens	£ 350	Leica Vario Elmar 28 - 70mm R	£350	Canon AOK - E2 mains adapter	£ 49
Bronica 50mm PS Lens	£250	Contax 645 Firm back + insert	£195	Leitz 30mm f2 Summilux M	£945	Clymus E20P + converters	£200
Bronica 65mm PS Lens	£250	Rollei 180 f2.8 TeleXenar PQ	£1199	Used Sekonic L408	£149	Metz 60 CT4	£150
Broniac 110 PS Macro	£295	Rollei 90 Degree prism	£8000	Contax G1 Body	£ 195	SEE OUR WEB SITE FOR LATEST LISTINGS	

Lowepro

SPECIAL OFFERS

PRO ROLLER 3	£229
DRYZONE ROVER	£159
ELITE AW	£79
PRO TREKKER 300	£249
PRO TREKKER 400	£259
Rezo 20	£5.99
Rezo 40	£7.99

Free Delivery to UK Mainland on Cameras/ Printers/ Scanners!

*over the value of £50

Body SRP £1,799.99
Lens sold separately



Canon EOS 7D

DESIGNED BY YOU, BUILT BY CANON

- 18MP APS-C CMOS sensor
- ISO range up to 12800
- 19 cross-type AF points
- iFCL metering system
- Integrated Speedlite Transmitter
- 3" Clear View II LCD
- Magnesium alloy body with environmental protection
- 8fps shooting
- 100% Viewfinder
- Dual "DIGIC 4"
- Full HD movie

NEW!
& In Stock

Canon EOS 5D Mark II

Body SRP £2,859.99
Lens sold Separately



- 21.1 Megapixel Full-frame sensor
- Full HD Video capture
- Next generation DIGIC 4 Image Processor
- Improved weather-resistant body
- High performance with 3.9 fps continuous shooting
- Live View Function
- Updated EOS Integrated Cleaning System
- Highest ISO Range to Date

Understanding Your
Canon EOS 5D Mk II
27th Jan 2010
Course: £84.99

Body Price
£1,254.00

7D + 18-135 IS
£1,499.99

7D + 15-85 IS
£1,769.00

For many more
money saving offers,
see our website
when bought with
the EOS 7D

ADD YOUR ACCESSORIES

SanDisk 4GB Ext. IV CF Card **£59.99***
Canon LP-E6 Spare Battery **£64.99***
Canon BG-E7 Batt. Grip **NEW See Web**

Canon Speedlite 580EX **£326.99***
Kata DR-465 DPS Rucksack **£39.99***
Canon RS 80N3 Remote **£39.99***

CANON PRO SOLUTIONS
26th Jan. 2010
Join us in store where we will have
technical advisors to show you the
latest products, with special offers
on the day!
See website for details



Canon EOS 450D
Please visit our website for the
latest LOW Price!



Canon EOS 50D
Please visit www.ParkCameras.com
for further money saving deals.



Canon EOS 1000D
Please visit www.ParkCameras.com
for further money saving deals.

EOS 1000D + 18-55mm	£399.99
1000D+18-55+Sigma 55-200	£449.98*

450D + 18-55mm IS	£509.99
450D + Sigma 55-200 DC	£519.99*

EOS 50D + 17-85mm IS	£1,029.99
EOS 50D + 18-200mm IS	£1,149.00

EOS 50D + 17-85mm IS	£1,029.99
EOS 50D + 18-200mm IS	£1,149.00

Canon COMPACT DIGITAL CAMERAS

PowerShot A480	£89.99	PowerShot SX120 IS	£209.00
PowerShot A1100 IS	£139.00	PowerShot SX20 IS	£349.00
Digital IXUS 95 IS	£139.00	PowerShot SX200 IS	£249.00
Digital IXUS 100 IS	£209.00	PowerShot D10	£249.99
Digital IXUS 110 IS	£199.00	PowerShot S90	£345.00
Digital IXUS 120 IS	£249.00	PowerShot G10	£419.00
Digital IXUS 200 IS	£249.00	PowerShot G11	£429.00
PowerShot SX1 IS	£419.00		

For money saving deals on compacts, please visit our website

Canon LENSES

For money saving deals with filters
& hoods, visit our website.

14mm f/2.8 II USM	£1,949.99	200mm f/2.8L USM/2	£659.99	EF-S 18-135mm f/3.5-5.6 IS	£399.99
15mm f/2.8 Fisheye	£639.99	300mm f/2.8L USM IS	£3,999.99	EF-S 18-135mm IS (Unboxed)	£289.99
20mm f/2.8 USM	£424.99	300mm f/4.0L USM IS	£1,199.99	EF-S 18-200mm f/3.5-5.6 IS	£459.00
24mm f/1.4L Mk II USM	£1,399.99	400mm f/2.8L USM IS	£6,919.00	EF-S 18-200mm (Unboxed)	£429.99
24mm f/2.8	£368.99	400mm f/4.0 DO L USM IS	£5,649.99	24-70mm f/2.8L USM	£1,029.99
28mm f/1.8 USM	£384.99	400mm f/5.6L USM	£1,149.99	24-105mm f/4.0L IS USM	£979.99
28mm f/2.8	£162.99	500mm f/4.0L USM IS	£5,839.99	24-105mm (Unboxed)	£789.99
35mm f/1.4L USM	£1,199.99	600mm f/4.0L USM IS	£7,638.99	28-135mm f/3.5-5.6 USM IS	£349.99
35mm f/2.0	£229.99	800mm f/5.6L IS USM	£10,499.00	28-200mm f/3.5-5.6 USM	£319.00
50mm f/1.2 L USM	£1,349.99	TSE 17mm f/4.0L	£2,039.99	28-300mm f/3.5-5.6L IS USM	£2,249.99
50mm f/1.4 USM	£319.99	TSE 24mm f/3.5L II	£1,899.99	EF-S 55-250mm f/4-5.6 IS	£187.99
50mm f/1.8 II	£99.99	TSE 45mm f/2.8	£1,179.99	70-200mm f/2.8L IS USM	£1,569.00
50mm f/2.5 Macro	£249.99	TSE 90mm f/2.8	£1,179.99	70-200mm f/2.8L USM	£999.99
EF-S 60mm f/2.8 Macro	£349.99	EF-S 10-22mm f/3.5-4.5 USM	£684.99	70-200mm f/4.0L IS USM	£893.99
MP-E 65mm f/2.8	£889.99	EF-S 15-85mm f/3.5-5.6 IS USM	£699.00	70-200mm f/4.0L USM	£498.00
85mm f/1.2L II USM	£1,829.99	EF-S 15-85mm (Unboxed)	£549.99	70-300mm f/4.0-5.6 IS USM	£399.99
85mm f/2.8	£329.99	16-35mm f/2.8L II USM	£1,099.00	70-300mm IS (White Box)	£379.99
100mm f/2 USM	£394.99	17-40mm f/4.0L USM	£624.99	70-300mm f/4.5-5.6 IS USM	£1,199.99
100mm f/2.8 USM Macro	£454.99	EF-S 17-55mm f/2.8 IS USM	£759.99	75-300mm f/4.0-5.6 IS III	£199.99
100mm f/2.8L Macro IS USM	£799.00	EF-S 17-55mm f/4.0-5.6 IS USM	£419.99	75-300mm f/4.0-5.6 USM III	£242.99
135mm f/2.0L USM	£939.99	EF-S 17-85mm (Unboxed)	£299.99	100-300mm f/4.5-5.6 USM	£299.99
135mm f/2.8 Soft Focus	£379.99	EF-S 18-55mm (Unboxed)	£59.99	100-400mm f/4.5-5.6L IS USM	£1,259.00
180mm f/3.5L USM Macro	£1,299.99	EF-S 18-55mm f/3.5-5.6 IS	£145.00	1.4x II extender	£299.99
200mm f/2.0L IS USM	£4,839.99	EF-S 18-55mm (Unboxed)	£99.99	2x II extender	£299.99

SAVE £480.00!
24-70mm f/2.8 L USM

Only £1,059.99
SRP £1,539.99

SAVE £142.00!
EF-S 55-250mm IS

Only £187.99
SRP £329.99

SAVE £340.00!
EF-S 17-85mm IS USM

Only £299.99
SRP £639.99 Please note, lens is unboxed

EOS-1D Mark IV



- Fast, professional & ready for your next assignment
- 16.1 MP APS-H CMOS sensor
 - 10fps at up to 121 JPEG burst
 - 45-point AF system
 - Full HD (1080p) movies
 - High ISO up to 102400
 - 3.0" LCD with Live View mode
 - Dual "DIGIC 4"
 - EOS Integrated Cleaning System

Limited numbers
NOW IN STOCK!!
See website for the
latest information

EOS-1Ds Mark III



- 21 Megapixels
- Full Frame CMOS Sensor
- ISO 100 to 1600
- 19 cross type AF points

In Stock at only £5,299.00!

Body SRP £8,389.99 Lens Sold Separately

For a wide range of Digital
SLRs and lenses all at **LOW**
PRICES, why not take a look
at our **Used Equipment list** -
updated daily!!
www.ParkCameras.com/AP

Canon Accessories

Battery Grips	Flashguns	Cases
BG-E2N (200D/300D/400D)	Speedlite 220EX (3)	EH-19L Semi-Hard Case (4500)
BG-E2 (EOS 1D III)	Speedlite 270EX	SC-DC6A Traditional Case (G11)
BG-E6 (5D Mk II)	Speedlite 300EX II	DCC-60 Leather Case (IXUS 80)
BG-E7 (7D)	Speedlite 580EX II	DCC-61 Leather Case (IXUS 85 IS)
	Macroflash MR-14EX	DCC-65 Leather Case (G11)
	MT-24EX Macro Twin Flash	DCC-70 Leather Case (IXUS 800)
	Speedlite Transmitter ST-E2	DCC-75 Leather Case (IXUS 870)
		DCC-80 Soft Case (A530/A540)
		DCC-85 Soft Case (A1000 IS)
		DCC-90 Soft Case (S2 IS/S3 IS)
		DCC-300 Soft Case (A630/A640)(3)
		DCC-450 Soft Case (A470)
		DCC 600 Soft Case (G7/G9)
		DCC 660 Soft Case (G11)
		DCC 700 Soft Case (A650 IS)
		DCC 850 Soft Case (IXUS 870 IS)
		DCC 750 Soft Case (IXUS 110 IS)
		DCC 800 Soft Case (SX10 IS)
		DCC 1400 Soft Case (S90)

For even more Canon accessories,
please visit our store,
or visit our website.

Canon Legria FS200
SD Camcorder

Small & Compact
with 41x Zoom

Only £229.00*

Canon Legria HF200
HD Camcorder

HD Camcorder
with 15x Zoom

Only £499.00*

For even more Canon
Camcorders, please
see our website

Canon EOS Professional Centre

visit us online at www.parkcameras.com/ap

Tel: 01444 23 70 60

All prices include VAT @ 17.5%. Opening times Mon-Sat 9.45-5.45pm; Thursday 8.45-7.30pm; Sunday 10.15-4.30pm. Sunday trading is for in-store only. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT. We accept Visa, Mastercard, Switch/Maestro. Figures in Brackets indicates stock level at unrepeatable prices at time of going to print. All products are UK stock. E&OE. * = Please mention "Amateur Photographer" for this special price

Prices correct at time of going to press; check website for latest prices.

Find more magazines at www.magazinesdownload.com

PARKCameras

KEEPING YOU IN THE PICTURE



'SCHOOL OF PHOTOGRAPHY'

We offer regular courses, seminars and lectures catering for the needs of all photographers across a broad range of photographic disciplines. For a list of all the upcoming courses, and information on our bespoke 1-2-1 training courses, please visit www.ParkCameras.com/Training.

Superb Service and Competitive Prices - all at Park Cameras

PROFESSIONAL Dealer

NEW DIGITAL SLR FROM NIKON - NOW IN STOCK!!

Body SRP £4,290.99

D3s
2 YEAR WARRANTY

Body Price £3,848.99

- 12.1 megapixel FX (full-frame) CMOS sensor
- ISO 200 - 12,800
- 9fps consecutive shooting (11fps in DX Crop mode)
- D-Movie records high-definition (HD) movie clips
- 3-inch VGA LCD monitor
- Durable Magnesium alloy body

For the latest LOW Price on the Nikon D3s, as well as a variety of money saving offers, please visit www.ParkCameras.com

NEW DIGITAL SLR FROM NIKON - NOW IN STOCK!!

Body SRP £1,499.99

D300s
2 YEAR WARRANTY

Body Price £1,169.99

+18-200 VR II £1,739.99

- 12.3 megapixel DX format CMOS image sensor
- 7 fps continuous shooting
- Records beautiful, high-definition (HD) movie clips
- ISO 200-3200 extendable up to ISO 6400
- D-Movie with stereo microphone terminal
- Dual card slots for CF/SD memory cards

Please see our website for the latest LOW PRICES and further money saving offers!!

ADD YOUR ACCESSORIES - WHEN BOUGHT WITH DEALS

SanDisk 8GB Ext. III SD (133x)	£44.99*	Kata DR-465 DPS Rucksack	£45.00*
Nikon EN-EL9a Batt (D3000)	£54.99	Nikon EN-EL3e Batt (D300s)	£45.00*
Nikon CF-DC1 Case (D3000)	£45.99	Nikon CF-D200 Case (D300s)	£59.99*
Nikon SB-600 Speedlight	£234.99*	Nikon SB-900 Speedlight	£319.99*

GREAT LOW PRICE

Nikon D5000

- Innovative vari-angle LCD monitor
- Live View and D-Movie
- 12.3 megapixels & wide ISO range
- Extensive in-camera retouch menu

Our Price £449.99
D5000 + 18-55mm VR £579.99
Nikon CF-DC2 Semi Soft Case w/bw £48.00
Nikon EN-EL9a Battery w/bw £52.00

NEW LOW PRICE

Nikon D90

- 12.3 megapixel DX format
- Self-cleaning sensor unit
- D-Movie function offers Motion JPEG movies in exceptional D-SLR image quality

Our Price £619.99
D90 + 18-105mm VR £799.99
Nikon CF-D80 Semi Soft Case w/bw £43.00
Nikon EN-EL3e Battery w/bw £45.00

NIKON LENSES

AF-G 10.5mm f/2.8G ED DX Fisheye	£569.99
AF-D 14mm f/2.8	£1,229.99
AF-S 17-40mm f/2.8 ED	£599.99
AF-D 20mm f/2.8	£669.99
AF-D 24mm f/2.8	£339.99
PC-E 24mm f/3.5 ED ED Manual Focus	£1,399.99
AF-D 28mm f/2.8	£224.99
AF-D 35mm f/2.0	£248.99
AF-S 35mm f/1.8 DX	£369.99
AF-D 35mm f/2.4	£309.99
PC-E 45mm f/2.8 ED Micro	£1,399.99
AF-D 50mm f/1.4	£239.99
AF-S 50mm f/1.4G	£299.99
AF-D 50mm f/1.8	£115.99
AF-S 60mm f/2.8G ED Micro	£399.99
AF-S 85mm f/3.5G DX Micro	£489.99
AF-D 85mm f/1.8	£306.99
AF-D 85mm f/2.4 (IF)	£309.99
AF-S 105mm f/2.8G VR IF-ED Micro	£1,199.99
PC-E 85mm f/2.8 ED Micro Manual	£1,199.99
AF-DC 105mm f/2.0	£799.99
AF-D 135mm f/2.0	£972.99
AF-D 180mm f/2.8 IF ED	£619.99
AF-D 200mm f/4D IF ED Micro	£1,149.99
AF-S 200mm f/2.8G IF-ED VR (S)	£3,649.99
AF-S 200mm f/2.8G IF-ED VR II NEW	See Web
AF-S 300mm f/4D IF-ED	£1,772.99
AF-S 400mm f/2.8G ED VR	£8,379.99
AF-S 500mm f/4G ED VR	£5,749.99
AF-S 600mm f/4G ED VR	£6,999.99
AF-S 10-24mm f/3.5-5.6G DX ED	£695.99
AF-S DX 12-24mm f/4G IF-ED	£825.00
AF-S DX 12-24mm REFURBISHED	£609.99
AF-S 14-24mm f/2.8G ED	£1,349.99
AF-S 16-85mm f/3.5-5.6G ED VR	£438.99
AF-S 17-55mm f/2.8G IF-ED DX (1)	£1,069.99
AF-S DX 18-55mm f/3.5-5.6G II	£90.00
AF-S DX 18-55mm f/3.5-5.6G VR	£115.99
AF-S 18-105mm f/3.5-5.6G ED VR	£1,199.99
AF-S 18-135mm f/3.5-5.6G IF ED DX	£219.99
AF-S 18-200mm f/3.5-5.6G IF ED DX VR	£669.99
AF-S 18-200mm f/3.5-5.6G IF ED DX VR II	£909.99
AF-S 24-70mm f/2.8G ED	£1,194.99
AF-D 24-85mm f/2.8-4	£349.99
AF-S 24-120mm f/3.5-5.6G IF ED VR	£1,914.99
AF-S 55-200mm f/4.5-6.3G DX	£194.99
AF-S 55-200mm f/4.5-6.3G VR DX	£229.99
AF-S 70-200mm f/2.8G IF VR ED II	£1,899.99
AF-S 70-300mm f/4.5-6.3G IF ED VR	£444.99
AF-D 80-400mm f/4.5-5.6 ED VR	£1,169.99
AF-S 200-400mm f/4G IF-ED VR	£4,679.99

FULL FRAME D-SLR

Nikon D700

- 12.1 megapixels
- Full Frame CMOS Sensor
- 5 fps continuous shooting
- 3.0" LCD Screen
- Live View with Autofocus

Body Price £1,779.00
+ 14-24mm £3,099.99
+ 105mm Micro £2,388.98
Nikon EN-EL3e Batt. w/bw £45.00

PROFESSIONAL D-SLR

Nikon D3

- 12.2 megapixels
- ISO 200-6400
- 3.0" LCD with Live View
- Mag. alloy body

Body Price £2,799.00
+ 14-24mm VR £4,458.98
+ 24-70mm f/2.8 £4,393.99
Nikon EN-EL4a Batt. w/bw £90.00

EVEN MORE NIKON

Coolpix L20	£89.99
Coolpix L220	£99.99
Coolpix S570	£149.99
Coolpix S620 Black (3)	£149.99
Coolpix S630 Black (2)	£209.99
Coolpix S630 Red (2)	£199.99
Coolpix S640	£249.99
Coolpix S1000pj	£359.99
Coolpix P90	£299.99
D300 Body	£1,049.99

FULL FRAME D-SLR

Nikon

- 24.5 MP FX format sensor
- ISO 100 - 1600
- 5fps consecutive shooting
- 3.0" LCD with Live View
- Magnesium alloy body

Body Price £4,999.00
+ 14-24mm VR £6,319.98
+ 24-70mm f/2.8 £6,163.99
Nikon EN-EL4a Batt. w/bw £90.00

NIKON CASES

CS-S01 case for S700/S600/S550	£9.99
Leather case for 2500 / 57c	£2.50
CS-L01 case for L10/L18 (16)	£9.99
CS-PL10/11/12 case for L11/L12	£2.50
Leather case for P4800	£2.50
CS-P04 case for P6000	£39.99
CS-P05 case for P90	£19.99
CF-DC1 semi soft case for D40	£46.99
CF-DC2 semi soft case for D5000	£40.99
CF-D200 semi soft case for D300	£65.99

NIKON SCANNERS

Coolscan 9000 ED (Film/Slide)	£2,799.00
-------------------------------	-----------

NIKON GRIPS

MB-D80 (D80 / D90)	£149.99
MB-D200 (D200)	£69.99
MB-D10 (D300 / D700)	£269.99

NIKON SOFTWARE

Camera Control Pro 2	£129.99
Capture NX2	£99.99*

NIKON BATTERIES

EN-EL3 (Coolpix 4200/5200/7900)	£38.99
EN-EL10 (Coolpix S500/S200)	£38.99
EN-EL11 (Coolpix S550)	£38.99
EN-MH1 (Coolpix 7600) (19)	£1.50
EN-EL8 (D40/D40x)	£40.00
EN-EL3E (D300/D200/D80/D700)	£50.00
EN-4 (D1x, D1H, D1S)	£101.99
EN-EL4a (D200/D300)	£100.00

NIKON FLASHGUNS

SB-400	£134.99
SB-600	£239.99
SB-900	£339.99
SB-R200	£189.99
SB-200 Macro Kit R1C1	£619.99

NIKON GP-1 GPS UNIT

Global Positioning System (GPS), attaches to D5000 or D3x cameras & records the exact location of the camera when a picture is taken
SRP £232.99
OUR PRICE £202.99

NIKON WT-4B

High performance Wireless Transmitter for use with the Nikon D300, D3 and D3s.
SRP £686.99
OUR PRICE £549.99

NIKON BINOCULARS

8x21 Sprint Binoculars (Black)
• Compact and light weight
• Close focus distance of 3m.
• Multi-layer coated lenses for bright image.
SRP £99.99
OUR PRICE £44.99*

PENTAX

PENTAX LENSES

14mm f/2.8 DA ED IF SMC	£559.00
15mm f/4 ED AL DA ED AL SMC	£579.00
21mm f/3.2 DA ED IF SMC Ltd	£479.00
31mm f/1.8 FA SMC Ltd (Siv)	£1,019.00
31mm f/1.8 FA SMC Ltd (Bk)	£1,099.00
35mm f/2.8 Macro Limited	£479.00
40mm f/2.8 DA SMC Limited	£349.00
43mm f/1.9 SMC FA Ltd (Bk)	£759.00
50mm f/1.4 SMC FA	£449.00
50mm f/2.8 MACRO DFA SMC	£449.00
55mm DA* f/1.4 SDM	£599.00
70mm f/2.4 SMC DA Limited	£485.00
77mm f/1.8 SMC FA Limited	£879.00
100mm f/2.8 D FA Macro	£525.00
300mm f/4 SMC DA* ED IF	£999.00
10-17mm SMC DA* ED IF	£1,149.00
10-17mm SMC f3.5-4.5 DA ED	£499.00
17-70mm SMC DA F4 AL IF	£529.00
16-45mm f4 ED AL SMC	£249.00
16-50mm DA* f2.8 ED AL IF	£835.00
18-55mm (Unboxed)	£27.00
12-24mm f4 DA ED AL (IF)	£949.00
18-55mm f/3.5-5.6 DA AL II	£50.00
18-55mm f/3.5-5.6 DA AL WR	£60.00
20-35mm f/4 FA AL	£1,249.00
50-135mm DA* f/2.8 ED IF	£919.00
50-200mm f/4-5.6	£109.99
50-200mm f/4-5.6 ED WR	£140.00
55-300mm f/4-5.8	£299.00

Deals with Filters available - see web!

PENTAX X70

- 12.0 million pixels
- 24x Optical Zoom
- Triple Shake Reduction technology
- 2.7" LCD Screen

PENTAX K-X

- 12.4 million pixels
- User-friendly operation
- 4.7 fps
- 2.7" LCD Screen
- Available in Black, Blue Red or White Designs

NEW & IN STOCK!!

Our Price £279.99* or + SanDisk 4GB SD £292.98*

NEW & NOW IN STOCK!!

+ 18-55mm £499.99 or Twin Lens kit £650.00

PENTAX K-7

- 14.6 million pixels
- Sensor shake system
- Video Recording
- 3.0" LCD with Live View
- 2 year warranty from Park Cameras

SAVE £200.99!
Body Price £899.99
or + 18-55mm WP £1,000.00

For all the latest NEW PRODUCTS in 2010, please visit our website

PENTAX 60-250mm

- High quality, weather-resistant & dust-resistant construction
- SDM autofocus
- Extra low dispersion glass

Our Price £1,179.99

Pentax Flashguns & Accessories

AF 200 FG Flashgun	£87.99
AF 360 FGZ Flashgun + Case	£189.99
AF 540 FGZ Flashgun + Case	£299.00
TR Power Pack 3 for AF-540FGZ	£145.99
AF 160FC Auto Macro Flash	£549.99

Pentax Binoculars

8-16x21 UCF Zoom II	£89.99
6.5x21 Papilio	£129.99
8.5x21 Papilio	£149.99
10x25 XCF	£119.99
16x50 XCF (3)	£99.99
8x25 DCF SW	£129.00
8x32 DCF XP	£126.99
8x32 DCF ED	£899.99
8x43 DCF ED (2)	£799.99
10x25 DCF SW	£139.00
10x50 PCF WP II	£169.99
12x50 PCF WP II	£199.99
10x36 DCF HS	£224.99

COMPACT DIGITAL

Optio E70L Kit	£79.99
Optio E80 3 colours available	£69.99
Optio M85 Black	£109.99
Optio L70 Black (4)	£129.99
Optio P70 2 colours available	£119.99
Optio P80 3 colours available	£119.99
Optio W80 4 colours available	£209.99
Optio W580	£119.99

OLYMPUS

Your Vision. Our Future.

Not a compact. Not an SLR. It's a PEN.

The PEN is the world's first mini-camera attaining SLR camera level. It is small enough to be slotted away readily available for any occasion. Despite the size, it has SLR quality, making it a valuable treasure to have at hand.

Kits in stock from £549.00

€-450

- 10 Mega Pixels
- Supersonic Wave Filter
- 2.7" LCD with Live View
- Creative Art Filters

In stock at new Low Price
€-450 Twin Lens Kit £439.00

€-520

- 10 Mega Pixels
- Supersonic Wave Filter
- 2.7" LCD Screen with Live View
- Built-in image stabiliser

Body £308.99 + 14-42 £349.99
+ 14-42mm + 40-150mm £411.00

Olympus E-System Lenses

8mm f/3.5 ED Fisheye	£677.99
25mm f/2.8 Pancake	£197.99
35mm f/3.5 Macro	£184.99
50mm f/2.0 ED Macro	£429.00
150mm f/2.0 ED	£1,894.99
300mm f/2.8 ED	£5,594.00
7-14mm f/4	£1,345.00
9-18mm f/4.0-5.6	£438.99
11-22mm f/2.8-3.5	£729.00
12-60mm f/2.8-4.0 SWD	£827.99
14-42mm f3.5-5.6 ED	£99.99
14-35mm f/2.0 ED SWD	£1,699.00
14-54mm f/2.8-3.5	£379.00
14-54mm f/2.8-3.5 II	£479.00
18-180mm f/3.5-6.3	£417.99
35-100mm f/2.0	£1,849.00
40-150mm f/4.0-5.6 ED	£111.99
40-150mm (unboxed)	£99.99
50-200mm f/2.8-3.5 SWD	£989.99
70-300mm f/4.0-5.6 ED	£299.00
EC-14 1.4x Tele Converter	£354.99
EC-20 2x Tele Converter	£378.99

For money saving deals with filters, please see on-line or phone our mail order hotline

OLYMPUS COMPACTS

PARKCameras

KEEPING YOU IN THE PICTURE



'DEAL OF THE WEEK!'
Kata DR-465 DPS Digital Rucksack
The DR-465 combines a number of technologies to create a lightweight, ergonomic and highly protective line of carrying solutions with sleek and stylish profiles

Only £39.95! Save £30.00!

For some really great offers, see the clearance section on our website

SONY make.believe

For full details on the latest Sony Digital SLRs, please see our website

Compact with FREE Case!
DSC W275 - Black



Only £189.99

SRP £259.99

NEW & NOW IN STOCK!
α 230 + 18-55mm



Only £349.00

SRP £519.99

NEW LOW PRICE
α 350 Twin Lens Kit



Only £549.00

SRP £749.99

NEW & NOW IN STOCK!
α 380 + 18-55mm



Only £479.99

SRP £699.99

NEW & NOW IN STOCK!
α 500



See Website!

SRP £599.00

NEW & NOW IN STOCK!
α 550 + 18-55mm



Only £629.00

SRP £759.00

POPULAR ACCESSORIES

Battery Grips
VG-B30AM (α300, α350) **£139.99**
VG-B30AM (α500, α550) **See Web**
VGC-70AM (α700) **£239.99**
VGC-90AM (α900) **£249.99**

Batteries
NP-FH50 (α230, α380) **£49.99**
NP-FH500H (α200, α350, α500, α550, α800, α950) **£39.99**

NEW & NOW IN STOCK!
α 850



Only £1,648.00

SRP £1,999.00



DSC S930	£99.00
DSC S950	£109.00
DSC T90	£239.00
DSC T900 Silver	£249.00
DSC W220	£159.00
DSC W270	£229.00
DSC W300	£219.99
DSC H50	£259.99
DSC HX1 Black	£379.00

Sony Alpha Lenses	
50mm f2.8 Macro (2)	£509.99
Carl Zeiss T* 85mm f1.4	£949.00
100mm f2.8 Macro	£495.00
Carl Zeiss T* DT 16-80	£349.99
DT 18-70mm f3.5-5.6	£95.00
DT 18-200mm f3.5-6.3	£279.00
Carl Zeiss T* 24-70mm	£1,299.99
70-200mm f2.8 G	£1,499.99
70-300 f4.5-5.6 G	£659.00

Sony Camcorders	
DCR HC51E	£219.99
DCR HC62E	£269.99
DCR DCD150E DVD	£269.99
DCR DCD450E DVD(4)	£299.99
HDR CX11E	£549.99
HDR CX105E HDMI	£399.00
HDR XR105E 80GB	£499.00
HDR XR200VE HD	£879.00
HDR -XR520VE HD	£979.00
HDR FX1000E HDV	£2,999.00

Panasonic DMC-G1 Panasonic DMC-GF1



G1 + 14-45mm £419.00*
Twin Lens Kit £609.00*

*Price after Cashback. Cashback ends 30/1/10



New & In Stock!
See web for details

SRP £559.99

Save a further £30 when you purchase a DMC-G1 before 30/1/10

FOR FULL DETAILS AND MONEY SAVING DEALS ON PANASONIC CAMERAS, PLEASE VISIT OUR WEBSITE

SAMSUNG

IT100 Black / Silver Red / Blue



Only £149.00*

SRP £199.99

WB-500 Black / Grey



Only £169.99*

SRP £249.99

Capture your World Like never before

ST-550 Orange / Purple / Black



Only £239.99*

SRP £299.00

Samsung Digital Cameras

ES15 (Silver)	£69.99	NV24 HD Silver + Cradle(7)	£189.99
ES55 (Available in 4 colours)	£79.99	ST50 (Silver/Black/Red)	£139.00
PL65 (Black/Silver/Grey)	£139.99	ST500	£189.99
PL60 (Available in 4 colours)	£139.99	ST550	£229.99
PL10 (Available in 6 colours)	£169.99	ST1000	£299.99
PL55	See Web	WB-1000	£239.99
NV9 Limited no. Available	£99.99	WB-5000	£299.00

For all the latest information on all the Samsung Compact Digital Cameras and Camcorders, please visit our website.

FUJIFILM

FinePix A170 Silver	£69.99
FinePix J30 Black / Silver / Pink	£99.99
FinePix Z33 available with 8" Frame	£119.99
FinePix Z35 (In 5 colours)	£89.99
FinePix F70 EXR Grey / Silver	£189.99
FinePix J250W Black	£129.99
FinePix S1500	£129.99
FinePix S2000HD	£179.99
FinePix S200 EXR	£309.99

For FULL DETAILS ON THE LATEST NEW CAMERAS, PLEASE VISIT OUR WEBSITE

NEW LOW PRICE! Fuji FinePix F200 EXR



Our Price £159.99
+ Accessory Kit £179.99

Kit Includes Leather Case, 2GB SD, 3x LCD Protectors

3D FRAME OFFER! Fuji FinePix W1 3D



Our Price £479.99
+ 8" 3D Frame £779.98

W1 3D + 8" 3D Digital Frame SRP £879.98

Ricoh R10



IN STOCK!!
OUR PRICE £134.99
+ 4GB SD + TAMRAC 3805 £166.98

Ricoh CX1



NEW LOW PRICE!!
OUR PRICE £199.99
+ 2GB SD + TAMRAC 3805 £220.99

Ricoh GXR



NEW NOW IN STOCK!!
VISIT WWW.PARKCAMERAS.COM
FOR THE LATEST LOW PRICE!!

CASIO EXILIM Pro EX-FC100



Our Price £149.99
+ 4GB SD HC Card £159.99

CASIO EXILIM Pro EX-F1



Our Price £409.99
+ 16GB SD HC Ultra II £464.99

CASIO EXILIM Pro EX-FH20



Our Price £214.99
+ 4GB SD HC Ext. III £249.99

Photo Viewers at Park Cameras

CANON VIEWERS

Media Storage M30 (30GB)	£389.99
Media Storage M80 (80GB)	£429.99

EPSON VIEWERS

P-3000 (40GB)	£289.99
P-6000 (80GB)	£369.99
P-7000 (160GB)	£429.00

Epson P-7000

160GB Photo Viewer
£479.00

SRP £538.29 Save £59.29!!

Bowens 500/500R Kit

- Studio Flash Kit -

Two heads & stands are the foundation of these popular sets. Included are a Bowens Softbox with 2 Bowens Silver/White Umbrellas & a pair of wide-angle reflectors designed to give a great degree of creative flexibility



In Stock at only £929.99!

Park Cameras is pleased to inform all customers that we now sell a fantastic range of Apple Equipment. Visit us in-store or on-line to see the range!!

MacBook Pro 15.4"

2.53GHz/2X2G/250GB



Get 10% off AppleCare Protection Plan wbw
Purchase an ACME Made Computer Sleeve for only £34.99 wbw
In Stock at only £1,289.00!

Apple Time Capsule

500GB Hard Drive



Suitable for use with Mac or PC

In Stock at only £229.00!

Apple iMac 20"

2.66GHz/2GB/320GB/9400



Get 10% off AppleCare Protection Plan wbw
Upgrade to 4GB Ram for an extra £80.00
In Stock at only £949.00!

MacBook 13"

2.26GHz/2GB/250GB



Get 10% off AppleCare Protection Plan wbw
Upgrade to 4GB Ram for an extra £80.00
In Stock at only £795.00!

MacBook Pro 13"

2.26GHz/2GB/160GB



Get 10% off AppleCare Protection Plan wbw
Upgrade to 4GB Ram for an extra £69.00
In Stock at only £889.00!

Order any item within this advert and receive FREE next working day Delivery - mentioning the AP

AppleCare Protection Plans:

for MacBook	£195.00
for MacBook Pro 15"	£275.00
for iMac	£136.00

iWork '09 Retail

iWork '09 Family Pack	£85.00
Apple TV 160GB	£263.00

iMacs:

iMac 20" 2.66GHz/2GB/320GB/9400	£949.00
iMac 24" 2.66GHz/4GB/640GB/9400	£1,199.00

MacBooks:

13" white 2.13GHz/2GB/160GB/9400	£749.00
Pro 13" 2.66GHz/2GB/160GB	£899.00
Pro 13" 2.53GHz/2GB/250GB	£1,149.00
Pro 15.4" 2.53GHz/2GB/250GB	£1,299.00
Pro 15.4" 2.53GHz/2GB/250GB	£1,699.00

Wireless Network Hubs:

Airport Extreme	£139.00
Airport Express	£79.00

World Travel Adapter Kit

World Travel Adapter Kit	£28.00
--------------------------	--------

All Apple items featured in this advert are currently in stock! Order today, receive by 5:30pm tomorrow!*

*next working day Delivery



Free Delivery to UK Mainland on Cameras/ Printers/ Scanners!

SIGMA

Sigma is a world leader in the optical field with top quality lenses available in Sigma, Canon, Nikon, Pentax, Sony and Four Thirds fits. Please see below to find a lens for you - at LOW PARK CAMERAS PRICES!!

4.5mm f/2.8 EX DC	£719.99
8mm f/3.5 EX DG	£719.99
10mm f/2.8 EX DC	£568.99
15mm f/2.8 EX DG	£569.99
20mm f/1.8 EX DG	£479.99
24mm f/1.8 EX DG	£399.99
28mm f/1.8 EX DG	£321.99
30mm f/1.4 EX DC HSM	£388.99
50mm f/1.4 EX DG HSM	£359.99
50mm f/2.8 EX DG Macro	£239.00
70mm f/2.8 EX DG Macro	£375.00
105mm f/2.8 EX DG Macro	£375.00
150mm f/2.8 EX DG Macro HSM	£569.99
180mm f/3.5 EX DG Macro HSM (not Pentax)	£739.00
300mm f/2.8 APO EX DG	£2,159.99

500mm f/4.5 APO EX DG	£3,859.00
800mm f/5.6 APO EX DG	See Web
10-20mm f/3.5 EX DC HSM	£529.99
10-20mm f/4-5.6 EX DC HSM	£394.99
12-24mm f/4.5-5.6 EX DG HSM	£679.99
17-70mm f/2.8-4 DC MACRO OS HSM	See Web
18-50mm f/2.8-4.5 DC OS HSM	£279.00
18-50mm f/2.8 EX DC Macro	£315.00
18-125mm f/3.8-5.6 DC OS HSM	£245.99
18-200mm f/3.5-6.3 DC	£214.99
18-200mm f/3.5-6.3 DC OS	£287.99
18-250mm f/3.5-6.3 DC OS HSM	£399.99
24-70mm f/2.8 EX DG Macro	£425.00
24-70mm f/2.8 EX DG HSM	£739.00
28-300mm f/3.5-6.3 DG Macro	£244.99

NEW LOW PRICES ON SIGMA LENSES THIS WINTER!

50-150mm f/2.8 EX DC HSM II	£563.99
50-200mm f/4-5.6 DC OS HSM	£269.00
50-500mm f/4-6.3 EX DG HSM	£1,079.99
70-200mm f/2.8 EX DG Macro HSM II	£649.00
70-300mm f/4-5.6 APO DG Macro	£176.99
70-300mm f/4-5.6 DG Macro	£126.99
70-300mm f/4-5.6 DG OS NEW	£379.99
100-300mm f/4 EX DG	£1,123.99
120-300mm f/2.8 EX DG HSM	£2,399.99
120-400mm f/4.5-5.6 DG OS HSM	£599.99
150-500mm f/5-6.3 DG OS HSM	£724.99
200-500mm f/2.8 EX DG	See Web
300-800mm f/5.6 EX DG HSM	£7,273.99



In Stock at only £599.99!*

- SLR-sized image sensor
- 14 Megapixels
- Full-color image sensor
- "TRUE II" image processing engine
- 24.2mm* f/2.8 lens designed for the DP2

* equivalent to 41mm on a 35mm SLR camera



In Stock at only £359.99!*

- A 14 megapixel high definition digital camera, packing the full spec of a DSLR into the body of a compact camera
- Quick Set function
- Improved performance when shooting backlit subjects

SIGMA FLASHGUNS

Sigma EF-140 DG Flash for DP1/DP2	£59.99
Sigma EF 530 Super DG - Canon Nikon Pentax	£209.99
Sigma EF 530 Super DG - Sony Minolta Sigma	£209.99
Sigma EF 530 ST DG - Canon Sony Pentax	£139.99
Sigma EM-140 DG Macro - Canon Nikon Sony	£299.99

Purchase any Sigma lens from Park Cameras, and receive a Sigma Microfibre lens cleaning cloth for only £5.00 when quoting the AP.

Only £5.00*

MARUMI
Lens Hoods from £9.99 for Canon Lenses.
See web for full range.

Flashguns

D728AFC Flash Gun - Canon	£64.99
D728AFN Flash Gun - Nikon	£64.99
D35AFC Flash Gun - Canon	£89.99
D35AFN Flash Gun - Nikon	£89.99
DRF14C Ring Flash - Canon	£109.99
DRF14C Ring Flash - Nikon	£109.99

Nissin Flashguns

Di28 Flash - Canon	£59.99
Di28 Flash - Nikon	£59.99
Di466 Flash - Canon	£89.99
Di466 Flash - Nikon	£89.99
Di622 Flash - Canon	£99.99
Di622 Flash - Nikon	£99.99

SC-01 Universal Shoe Cord £49.99

Nissin Di866 Pro Flash

IN STOCK!!
Our Price £259.99

Kenro Lighting

Slim Light 300 Kit (1)	£309.99
300 Pro. Studio Flash Kit (1)	£299.99
TF008 Softbox for Studio 300 60x60cm	£49.99
TF013 Studio Lighting Acc Adp	£17.99

LACIE

Made for ideas.
Rugged Hard Disk
from £78.99

d2 Quadra 1TB/64mb
Only £159.00

TAMRON

For money saving bundles with filters, please visit our website

14mm f/2.8 SP AF	£599.99
SP AF 90mm f/2.8 Di Macro	£339.99
17-50mm f/2.8 Di II	£334.99
10-24mm f/3.5-4.5 Di-II SP	£379.99
18-200mm f/3.5-6.3 Di	£158.99
18-250mm f/3.5-6.3 Di	£349.99
18-270 f/3.5-6.3 VC Macro	£449.99
28-75mm f2.8 XR Di Macro	£339.99
28-75mm f2.8 XR Di LD Asp	£269.99
28-200mm f3.8-5.6 XR Di	£257.99

Tamron 10-24mm f/3.5-4.5 Di II
This ultra wide-angle zoom lens for digital SLR cameras, is a perfect tool for creating dramatic landscape, cityscape, & seascape imagery.
Only £364.99

Tokina

AT-X 35mm f/2.8 Macro	£349.00
AT-X 100mm f/2.8 Macro	£339.99
AT-X 10-17mm f/3.5-4.5 DX	£469.99
AT-X 11-16mm f/2.8 Pro DX	£479.99
AT-X 12-24mm f/4 DX	£419.99
AT-X Pro 16-50 f/2.8 DX	£589.99
AT-X Pro 50-135mm f/2.8	£549.99
AT-X 80-400mm f/4.5-5.6	£559.00

For the full range and money saving offers with filters, please see our website

Kenko

An easy and inexpensive way to increase the abilities of your lenses without the expense of purchasing & carrying another telephoto lens.

1.4x MC4 DGX	£135.00
2.0x MC4 DGX	£139.41
AF 2x Pro 300 DG Conv.	£179.99
AF 3x Pro 300 DG Conv.	£179.99
DG Tube Set 36+20+12	£129.99

HOYA

All filters at special prices. Please quote this advert when ordering.

52mm UV	£12.60
52mm Circular Polarizing	£31.77
52mm SHMC Pro 1-D UV	£30.87
52mm HD Digital Circular Pol.	£78.03
52mm HD Digital UV (0)	£35.46
55mm UV	£14.04
55mm Circular Polarizing	£35.19
55mm SHMC Pro 1-D UV	£32.94
55mm HD Digital Circular Pol.	£37.53
55mm HD Digital UV (0)	£16.29
58mm UV	£85.14
58mm Circular Polarizing	£40.59
58mm SHMC Pro 1-D UV	£35.19
58mm HD Digital UV (0)	£40.59
58mm HD Digital PL-CIR	£87.12
62mm UV	£21.06
62mm Circular Polarizing	£53.73
62mm SHMC Pro 1-D UV	£39.51

62mm HD Digital UV (0)	£45.63
62mm HD Digital Circular Pol.	£88.20
67mm UV	£26.82
67mm Circular Polarizing	£62.37
67mm SHMC Pro 1 UV	£44.91
67mm HD Digital UV (0)	£52.74
67mm HD Digital Circular Pol.	£97.20
72mm UV	£33.57
72mm Circular Polarizing	£63.36
72mm HD Digital UV (0)	£61.83
72mm HD Digital Circular Pol.	£124.20
72mm SHMC Pro 1-D UV	£50.49
77mm SHMC Pro 1-D UV	£56.07
77mm SHMC Pro 1-D Circ-pol	£141.84
77mm UV	£44.49
77mm Circular Polarizing	£77.31
77mm HD Digital UV (0)	£72.99
77mm HD Digital Circular Pol.	£145.80

LENSBABY

Original 2.0 Canon Fit (1)	£69.99
LBMP-Muse (Plastic)	£75.00
LBMP-Muse (Double Glass)	£99.99
LBXC-Composer	£164.99
Optic Kit, Plastic, Pinhole	£74.99

As of 1st Jan 2010 please note that all Park Cameras pricing takes into account the revised VAT rate of 17.5%. At the time of going to press all products listed within this advert were subject to change. As such many prices will be incorrect and therefore we would ask customers to call on 01444 23 70 60 or see our website to clarify the latest pricing.

New Intuos 4 Graphic Tablets

Wacom Intuos 4 - Small (A6 wide) £189.99
Wacom Intuos 4 - Medium (A5 wide) £299.00
Wacom Intuos 4 - Large (A4 wide) £389.99

Please ask for a demonstration when visiting our showroom!

Software at Park Cameras

Adobe Photoshop Elements 7.0 (Windows)	£49.99*
Adobe Premier Elements 7.0 (Windows)	£73.49
PS Elements 7.0 + Premier Elements 7.0	£107.99
Adobe Photoshop CS4 (Windows)	£639.99
Adobe Lightroom 2.0 (Windows / Mac)	£224.99
Lightroom 2.0 Upgrade (Windows / Mac)	£91.99

visit us online at www.parkcameras.com/ap

Tel: 01444 23 70 60

All prices include VAT @ 17.5% Opening times Mon-Sat 8:45-5:45pm; Thursday 8:45-7:30pm; Sunday 10:15-4:30pm. Sunday trading is for in-store only. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT. We accept Visa, Mastercard, Switch/Maestro. Figures in Brackets indicates stock level held at unrepeatable prices at time of going to print. All products are UK stock. EBOE. * = Please mention "Amateur Photographer" for this special price

Prices correct at time of going to press; check website for latest prices.

Find more magazines at www.magazinesdownload.com



Run out of ideas of what to get someone for their Birthday? Is the person that you are buying for interested in Photography? Then why not consider purchasing a Park Cameras Gift Voucher. Gift vouchers are only available in our showroom, or via mail order by calling 01444 23 70 60.

Please visit our website for a range of Colour Management Devices

Printers at Park Cameras

For all the latest NEW Printers, please visit our website where you can see all the details as well as place pre-orders!

Canon Roll Paper

Pearl Photo Paper 260g 30.5m x 17" (5)	£59.99
High Gloss Heavy Photo Paper 255gsm 17" 30m (12)	£42.00
High Glossy Paper 240gsm 17" 30.5m (1)	£49.99
Economy Glossy Photo Paper 200gsm 17" 30.5m (5)	£29.99
Economy Satin Photo Paper 200gsm 17" 30.5m (9)	£29.99
Art Paper Extra Smooth 250gsm 17" 12.2m (2)	£39.99
Satin Photo Paper 240gsm 17" 30.5m (7)	£59.99
Matt Coated Paper 140gsm 17" 30m (6)	£24.99
Water Resistant Art Canvas 340gsm 17" 12.2m (2)	£59.99

Seen this cheaper??

Let us know and we will try and match it or even beat it!

Epson Stylus Photo R2880

A3+ Printer

Step into large-format printing with first-rate black and white images or colour

£559.99*

SRP £655.73



Canon Pixma iP4700

A4 Printer

Superior prints and functionality for the best in home photo and document printing.

£99.00

SRP £109.00



Canon Pixma Pro 9500 Mark II

A3+ Printer

The professional-quality A3 photo printer enabling you to achieve better results, faster.

£579.00

SRP £729.00



Epson Stylus Photo PX810FW

A4 Printer

Fully-featured, Hi-Definition 4-in-1 for the wireless home

£269.99

SRP £299.99



Epson Stylus Photo PX710w

A4 Printer

This compact Hi-Definition All-in-One is ideal for the wireless home

£179.99

SRP £199.99



HP Photosmart C8180

A4 Printer

All-in-One Printer, Scanner, Copier

£199.99

SRP £294.99



HP Photosmart Pro B9180

A3+ Printer

Print professional quality photographs that resist fading for generations

£399.99

SRP £557.86



CANON PRINTERS

Pixma iP100 Portable No Battery	£239.99
Pixma iP100 Portable + Battery	£279.00
Selphy CP780 (Compact)	£119.00
Selphy ES40 (Compact)	£159.00
Selphy ES3 (Compact)	£189.00
Pixma iP2600 (A4)	£45.00
Pixma iP3600	£69.99
Pixma Pro 9000 Mark II (A3+)	See Web
Pixma Pro 9500 Mark II (A3+)	See Web
Pixma MP190 (All-in-One)	£59.00
Pixma MP540 (All-in-One)	£99.00
Pixma MP620 (All-in-One)	£139.00
Pixma MP980 (All-in-One)	£289.00

For the latest new Canon Printers, please visit www.ParkCameras.com/AP

EPSON PRINTERS

Stylus Photo P50 (A4)	£89.99
Stylus Photo PX650 (A4)	£129.99
Stylus Photo R800 (A4)	£259.99
Stylus Photo 1400 (A3+)	£279.99
Stylus Photo 1900 (A3+)	£329.99**
Stylus Photo R2880 (A3+)	£579.99
Stylus Photo R2880 Xrite (A3+)	
+ Spare Full set of inks (1)	£679.00

HP PRINTERS

PhotoSmart C4480 (A4)	£39.00
PhotoSmart C4580 (A4)	£69.99
PhotoSmart D7460 (A4) [3]	£99.99
PhotoSmart C6380 (A4)	£99.99
PhotoSmart Pro B8850 (A3+)	£349.99
PhotoSmart B8550 (A3+)	£259.99
PhotoSmart 9180 GP (A3+) (4)	£499.99

Canon Large Format Printers

iPF 5100

Our Price **£1,749.99**

iPF 6100

Our Price **£2,449.99**
saving over £480.00

iPF 6200

Our Price **£2,899.99**

iPF 8100

Our Price **£4,589.99**
saving over £1,700.00!



Epson Large Format Printers

Stylus Pro 7900

Our Price **£3,899.99***
saving over £119.00!

Stylus Pro 9900

Our Price **£6,599.99***
saving over £294.00!



Stylus Pro 4880	£1,999.99
Stylus Pro 7880	£1,999.99*
Stylus Pro 7900	£3,899.99
Stylus Pro 9880	£5,699.99*



Stylus Pro 3880
Our Price **£989.00**
saving over £155.00!

Scanners at Park Cameras

Epson Perfection V350

Flatbed Scanner

Slimline scanner that makes high quality photo & film scanning simple

£99.99

SRP £117.44



plustek
Image Solution Provider



New film & print scanners from Plustek!!

Available to order now!

See www.ParkCameras.com for details.

CANON SCANNERS

LiDE 100 (Flatbed)	£64.99
LiDE 200 (Flatbed)	£84.99
LiDE 700F (Flatbed) NEW	See Web
Canoscan 5600F (Flatbed)	£129.00
Canoscan 8800F (Flatbed)	£199.00

NIKON SCANNERS

Coolscan 9000 ED (Film/Slide) **£2,799.00**

NIKON SCANNER ACCESSORIES

SF-210 Slide Feeder (C/scan 5000)	£589.99
FH-G1 Medical Slide Holder	£247.99
FH-8355 35mm Strip Film Holder	£73.99
FH-869M 120 Mounted Film Holder	£118.99
FH-869G 120 Strip Film Holder	£360.99
FH-3 Strip Film Holder	£24.99

EPSON SCANNERS

Perfection 4490 Photo (Flatbed)	£139.99
Perfection V300 Photo (Flatbed)	£79.99
Perfection V500 Photo (Flatbed)	£189.99
Perfection V600 Photo (Flatbed)	£229.99
Perfection V700 Photo (Flatbed)	£399.99
Perfection V750 Photo (Flatbed)	£599.99

HP SCANNERS

ScanJet G3010 (Flatbed) (1)	£39.99
ScanJet G4010 (Flatbed)	£107.99
ScanJet G4050 (Flatbed)	£169.99

PLUSTEK SCANNERS

SmartPhoto P60 (Print) NEW	£89.99
ScanJet 7300 (Film)	£149.99
OpticFilm 7400 NEW	See Web
OpticFilm 7500i SE	£209.99
OpticFilm 7500i AI	£239.99
OpticFilm 7600i SE NEW	See Web
OpticFilm 7600i AI NEW	See Web



We are a small family owned and run company, specialising in photographic consumables. We are based in Leamington Spa, in the heart of Warwickshire - if you are passing, or live close by, please pop into our shop, and meet Judy - our office dog!

Premier Ink & Photographic, Longfield Road, Sydenham Industrial Estate, Leamington Spa, Warwickshire. CV31 1XB.

PRINTER INK CARTRIDGES



EPSON

COMPATIBLE & ORIGINAL INK



At Premier Ink Supplies, we stock two types of cartridges for Epson printers - **Originals**, which are made by Epson, and **Compatibles**, which are made by a UK company called **Jet Tec**. Using **Jet Tec Compatibles** is a way of saving money, without compromising on the quality of your prints. Here're the results from two independent ink tests that agree...

"Jet Tec's colours were superb, with single greys and blacks very close to Epson ...so Jet Tec wins!"
- Total Digital Photography Magazine

"What we're looking at here is not only the best choice of ink for the R300 printer, but also the best ink in this group test, period. There's just no getting away from the superb combination of performance and pricing!"
- Computer Upgrade Magazine



Cartridge Code:	Originals:	Jet Tec Compatibles:	Suitable EPSON Printers:
T001 Colour	£26.99 85ml	£3.99 70ml, 3 for £10.99	Photo 1200
T007 Black	£22.99 18ml	£3.99 20ml, 3 for £10.99	Photo 790, 870, 890, 895, 900, 915, 1290
T008 Colour	£18.99 48ml	£4.99 50ml, 3 for £13.99	Photo 790, 870, 890, 895, 915
T009 Colour	£24.99 60ml	£4.99 70ml, 3 for £13.99	Photo 900, 1270, 1290
T026 Black	£19.99 16ml	£3.99 20ml, 3 for £10.99	Photo 810, 830, 830u, 925, 935
T027 Colour	£22.99 48ml	£4.99 50ml, 3 for £13.99	
T036 Black	£9.99 10ml	£3.99 13ml, 3 for £10.99	C42, C44, C46
T037 Colour	£11.99 25ml	£4.99 31ml, 3 for £13.99	
T040 Black	£19.99 17ml	£3.99 20ml, 3 for £10.99	C62, CX3200
T041 Colour	£19.99 37ml	£4.99 46ml, 3 for £13.99	
T050 Black	£19.99 15ml	£2.99 16ml, 3 for £7.99	440, 460, 660, Photo 700, 750, 1200
T051 Black	£19.99 24ml	£2.99 26ml, 3 for £7.99	740, 760, 800, 850, 860, 1160
T052 Colour	£19.99 35ml	£3.99 39ml, 3 for £10.99	440, 640, 660, 740, 760, 1160
T053 Colour	£19.99 43ml	£3.99 48ml, 3 for £10.99	Photo 700, 750
T0331-336 Set of 7	£102.99	£29.99, 3 sets for £87.99	Photo 950, 960
T0331/2/3, each	£14.99 17ml	£4.99 21ml, 3 for £13.99	
T0334/5/6, each	£14.99 17ml	£4.99 21ml, 3 for £13.99	Photo 2100
T0341-347 Set of 7	£119.99	Not Available.	
T0341/8, each	£14.99 17ml	Not Available.	
T0342/3/4, each	£17.99 17ml	Not Available.	
T0345/6/7, each	£17.99 17ml	Not Available.	
T0441-454 Set of 4	£40.99	£14.99, 3 sets for £42.99	C64, C66, C84, C86, CX3600/3650, CX4600, CX6600
T0441 Black	£17.99 13ml	£4.99 21ml, 3 for £13.99	
T0452/3/4, each	£9.99 8ml	£3.99 21ml, 3 for £10.99	R200, R220, R300, R320, R340
T0481-486 Set of 6	£61.99	£19.99, 3 sets for £56.99	RX500, RX600, RX620, RX640
T0481/2/3, each	£13.99 13ml	£3.99 21ml, 3 for £10.99	Photo R800, R1800
T0484/5/6, each	£13.99 13ml	£3.99 21ml, 3 for £10.99	
T0540-549 Set of 8	£102.99	£35.99, 3 sets for £99.99	
T0540 Gloss	£7.99 13ml	£3.99 21ml, 3 for £13.99	Photo R240, R245, RX420, RX425, RX520, RX525
T0541/2/3/4, each	£13.99 13ml	£4.99 21ml, 3 for £13.99	Photo R2400
T0547/8/9, each	£13.99 13ml	£4.99 21ml, 3 for £13.99	
T0551-554 Set of 4	£29.99	£14.99, 3 sets for £42.99	D68, D88, DX3800/3850, DX4200/4250, DX4800/4850
T0551 Black	£8.99 8ml	£4.99 21ml, 3 for £10.99	
T0552/3/4, each	£8.99 8ml	£3.99 21ml, 3 for £10.99	S20, S21, SX100/105/110/115/200/205/210/215
T0591-599 Set of 8	£94.99	Check Website.	SX400/405/415/515, D78/92/120, B40W, BX300
T0591/2/3, each	£11.99 13ml	Check Website.	DX4000/4400/5000/6000/7000/7400/8400/9400
T0594/5/6, each	£11.99 13ml	Check Website.	Photo 1400
T0597/8/9, each	£11.99 13ml	Check Website.	
T0611-614 Set of 4	£29.99	£14.99, 3 sets for £42.99	Photo P50, R265, R285, R360
T0611 Black	£8.99 8ml	£4.99 21ml, 3 for £13.99	RX560, RX585, RX685
T0612/3/4, each	£8.99 8ml	£3.99 21ml, 3 for £10.99	PX650, PX700/710W, PX800/810FW
T0711-714 Set of 4	£29.99	£14.99, 3 sets for £42.99	Photo R1900
T0711 Black	£8.99 7.4ml	£4.99 13ml, 3 for £13.99	
T0712/3/4, each	£8.99 5.5ml	£3.99 13ml, 3 for £10.99	Photo R2880
T0791-796 Set of 6	£70.99	Check Website.	
T0791/2/3, each	£11.99 10ml	Check Website.	
T0794/5/6, each	£11.99 10ml	Check Website.	
T0801-806 Set of 6	£45.99	£19.99, 3 sets for £57.99	
T0801/2/3, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99	
T0804/5/6, each	£8.99 7.4ml	£3.99 13ml, 3 for £10.99	
T0870-879 Set of 8	£76.99	Check Website.	
T0870 Gloss	£7.99 11.4ml	Check Website.	
T0871/2/3/4, each	£9.99 11.4ml	Check Website.	
T0877/8/9, each	£9.99 11.4ml	Check Website.	
T0961-969 Set of 8	£78.99	Not Available.	
T0961/2/3, each	£9.99 11.4ml	Not Available.	
T0964/5/6, each	£9.99 11.4ml	Not Available.	
T0967/8/9, each	£9.99 11.4ml	Not Available.	
T5591-6 Set of 6	£61.99	Not Available.	
T5591/2/3, each	£11.99 13ml	Not Available.	
T5594/5/6, each	£11.99 13ml	Not Available.	

Please call or check our website if you cannot find cartridges for your printer.

WIDE FORMAT INK



EPSON Stylus Pro 3800	
T5801/5802/5803/5804/5805/5806/5807/5808/5809 80ml each	£44.99
EPSON Stylus Pro 4000, 4400, 7600, 9600	
T5431/5432/5433/5434/5435/5436/5437/5438 110ml each	£44.99
T5441/5442/5443/5444/5445/5446/5447/5448 220ml each	£69.99
EPSON Stylus Pro 4800, 4880:	
T6051/6052/6053/6054/6055/6056/6057/6138/6059 110ml	£44.99
T6061/6062/6063/6064/6065/6066/6067/6148/6069 220ml	£69.99
EPSON Stylus Pro 7800, 7880, 9800:	
T6021/6022/6023/6024/6025/6026/6027/6118/6029 110ml	£44.99
T6031/6032/6033/6034/6035/6036/6037/6128/6039 220ml	£69.99

Please call or check our website for further details

EAQ: Prices may be subject to change, but hopefully not!



Canon Compatibles

BC13e Black 26ml	£2.99
BC13e CMY 15ml	£2.99
BC16 B/C/M/Y 15ml	£2.99
BC16 B/C/M/Y 15ml	£2.99
PG15 Black 29ml	£2.99
CL18 Black 15ml	£4.99
CL18 B/C/M/Y 15ml	£4.99
CL18 B/C/M/Y 15ml	£4.99
PG1520 Black 19ml	£5.99
CL1521 B/C/M/Y/GY 9ml	£4.99
BC110 Black (3 pack)	£4.99
BC115 Black (2 pack)	£4.99
BC115 Colour (2 pack)	£5.99
BC124 Black 9ml	£1.99
BC124 Colour 16ml	£2.99
PG37 Black 12ml	£12.99
PG50 Black 28ml	£12.99
CL38 Colour 12ml	£12.99
CL51 Colour 24ml	£14.99

Canon Originals

BC116 Colour (2 pack)	£21.99
BC13e Black 26ml	£10.99
BC13e CMY 13ml	£9.99
BC16 B/C/M/Y 13ml	£9.99
BC16 B/C/M/Y 13ml	£9.99
PG15 Black 25ml	£11.99
PG19 Clear 191ml	£11.99
PG19 B/C/M/Y 14ml	£10.99
PG19 B/C/M/Y/GY 14ml	£10.99
PG1520 Black 19ml	£9.99
CL1521 B/C/M/Y/GY 9ml	£8.99
PG37 Black 11ml	£12.99
PG40 Black 16ml	£15.99
PG50 Black 22ml	£22.99
PG510 Black 9ml NEW	£11.99
PG512 Black 15ml NEW	£11.99
CL38 Colour 9ml	£16.99
CL41 Colour 12ml	£19.99
CL51 Colour 21ml	£26.99
CL52 Photo 21ml	£19.99
CL511 Colour 9ml NEW	£15.99
CL513 Colour 13ml NEW	£19.99
KP-361P Ink & Paper	£12.99
KP-1081P Ink & Paper	£29.99

Many more in stock!

Dell Compatibles

Series 1 Black (T0529)	£11.99
Series 1 Black (T0530)	£12.99
Series 5 Black (M4640)	£11.99
Series 5 Black (M4646)	£12.99

Many more in stock!



HP Compatibles

No.15 Black 46ml	£4.99
No.21 Black 20ml	£8.99
No.22 Colour 21ml	£11.99
No.27 Black 24ml	£9.99
No.28 Colour 24ml	£12.99
No.45 Black 45ml	£4.99
No.56 Black 45ml	£9.99
No.57 Colour 24ml	£12.99
No.58 Photo 24ml	£12.99
No.78 Colour 45ml	£9.99
No.88XL Black 58ml	£9.99
No.88XL CMY 17ml	£8.99
No.110 Colour 12ml	£10.99
No.336 Black 10ml	£7.99
No.337 Black 24ml	£10.99
No.338 Black 24ml	£10.99
No.339 Black 34ml	£12.99
No.342 Colour 12ml	£10.99
No.343 Colour 21ml	£12.99
No.344 Colour 21ml	£14.99
No.348 Photo 21ml	£12.99
No.363 Black 20ml	£6.99
No.363 CMY/PC/PM 8ml	£4.99
No.363 Set of 6	£24.99

HP Originals

No.21 Black 5ml	£13.99
No.22 Colour 5ml	£15.99
No.38 B/C/M/Y 27ml	£26.99
No.38 CMY/PC/PM 27ml	£26.99
No.56 Black 18ml	£16.99
No.57 Colour 17ml	£24.99
No.58 Photo 17ml	£22.99
No.59 Grey 17ml	£22.99
No.100 Grey 15ml	£22.99
No.110 Colour 5ml	£18.99
No.300 Black 4ml	£11.99
No.300 Colour 4ml	£13.99
No.336 Black 5ml	£13.99
No.337 Black 11ml	£17.99
No.338 Black 11ml	£17.99
No.339 Black 21ml	£24.99
No.342 Colour 5ml	£15.99
No.343 Colour 7ml	£18.99
No.344 Colour 14ml	£26.99
No.348 Photo 13ml	£22.99
No.350 Black 4.5ml	£13.99
No.350XL Black 25ml	£27.99
No.351 Colour 3.5ml	£15.99
No.351XL Colour 14ml	£29.99
No.363 Black 6ml	£13.99
No.363 CMY/PC/PM	£8.99
No.363 Set of 6	£39.99
No.364 Black 6ml	£8.99
No.364 B/C/M/Y 3ml	£7.99
No.901 Black 4ml	£11.99
No.901 Colour 9ml	£16.99

Many more in stock!



Lexmark Compatibles

No.1 Colour	£10.99
No.2 Colour	£11.99
No.3 Black	£10.99
No.16 Black	£10.99
No.17 Black	£9.99
No.26 Colour	£12.99
No.27 Colour	£11.99
No.31 Photo	£9.99
No.32 Black	£11.99
No.34 Colour	£11.99
No.35 Colour	£12.99

Lexmark Originals

No.1 Colour	£16.99
No.14 Black	£16.99
No.15 Colour	£18.99
No.17 Black	£13.99
No.23 Black	£14.99
No.24 Colour	£16.99
No.27 Colour	£14.99
No.28 Black	£13.99
No.29 Colour	£14.99
No.31 Photo	£24.99
No.32 Black	£15.99
No.33 Colour	£17.99
No.34 Black	£20.99
No.35 Colour	£24.99
No.36 Black	£16.99
No.37 Colour	£18.99
No.43 Colour	£22.99
No.44 Black	£18.99

Many more in stock!

Brother Compatibles

LC900 Black	£3.99
LC900 CMY	£2.99
LC900 Set of 4	£11.99
LC970 Black	£3.99
LC970 CMY	£2.99
LC970 Set of 4	£11.99
LC1000 Black	£3.99
LC1000 CMY	£2.99
LC1000 Set of 4	£11.99
LC980 / 1100 Black	£3.99
LC980 / 1100 CMY	£2.99
LC980 / 1100 Set of 4	£11.99

Brother originals also in stock!

Kodak Original Ink / Paper

ESP Black Series 10 Ink	£6.99
ESP Colour Series 10 Ink	£9.99
ESP Black & Colour Ink	£15.99
PrinterDock Ink/Paper	£C44

Many more in stock!

PHOTOGRAPHIC PAPERS



As an Ilford Pro Centre, we stock the complete range of Ilford photographic papers, including A2, 17, 24 and 44 inch rolls. Below is just a selection.

Smooth Gloss 290g, 6x4, 100 sheets	£14.95
Smooth Gloss 290g, 7x5, 100 sheets	£19.95
Smooth Gloss 290g, A4, 25 +10 FREE	£9.95
Smooth Gloss 290g, A4, 100	£29.95
Smooth Gloss 290g, A3, 25 sheets	£23.95
Smooth Gloss 290g, A3+, 25 sheets	£25.95
Smooth Pearl 290g, 6x4, 100 sheets	£14.95
Smooth Pearl 290g, 7x5, 100 sheets	£19.95
Smooth Pearl 290g, A4, 25 +10 FREE	£9.95
Smooth Pearl 290g, A4, 100	£29.95
Smooth Pearl 290g, A3, 25 sheets	£23.95
Smooth Pearl 290g, A3+, 25 sheets	£25.95
Gold Fibre Silk 310g, A3+, 50 sheets	£14.50
Gold Fibre Silk 310g, A4, 50 sheets	£79.95
Heavyweight Matt 200g, A4, 50 sheets	£9.95
Heavyweight Matt 200g, A3+, 50 sheets	£27.95
Smooth Fine Art 190g, A4, 10 sheets	£10.95
Smooth Fine Art 190g, A3+, 10 sheets	£23.95
Smooth High Gloss 225g, A4, 25 sheets	£14.95
Smooth High Gloss 225g, A3+, 25 sheets	£29.95
Smooth Lustre Duo 280g, A4, 25 sheets	£17.95
Smooth Lustre Duo 280g, A3+, 25 sheets	£39.95

Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.72 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, www.premier-ink.co.uk, over the telephone, 01926 339977, by post, or by visiting our showroom: Premier Ink & Photographic, Longfield Road, Sydenham Ind Estate, Leamington Spa, CV31 1XB.

01926 339977

www.premier-ink.co.uk



SCREW-TYPE FILTERS

KOOD

Japanese Optical Glass Filters
Coated to reduce lens flare and reflections.

UV / Haze Filters

Used both to protect the lens of your camera, and to absorb ultraviolet rays that can cause photos to appear hazy.

46mm UV / Haze	£5.99
52mm UV / Haze	£5.99
55mm UV / Haze	£5.99
58mm UV / Haze	£7.99
62mm UV / Haze	£8.99
67mm UV / Haze	£9.99
72mm UV / Haze	£11.99
77mm UV / Haze	£14.99
82mm UV / Haze	£17.99
86mm UV / Haze	£22.99

More sizes in stock, from 24 to 86mm!

Circular Polarising Filters

These remove reflections from surfaces such as glass and water, as well as increasing contrast and saturation.

46mm Circular Polarizing	£17.99
52mm Circular Polarizing	£17.99
55mm Circular Polarizing	£19.99
58mm Circular Polarizing	£21.99
62mm Circular Polarizing	£24.99
67mm Circular Polarizing	£27.99
72mm Circular Polarizing	£34.99
77mm Circular Polarizing	£39.99
82mm Circular Polarizing	£44.99
86mm Circular Polarizing	£49.99

More sizes in stock, from 27 to 86mm!

Skylight Filters

These work in a very similar way to a UV filter, but have a pinkish tint to add a gentle warmth to your photos.

46mm Skylight	£6.99
52mm Skylight	£6.99
55mm Skylight	£7.99
58mm Skylight	£8.99
62mm Skylight	£9.99
67mm Skylight	£10.99
72mm Skylight	£12.99
77mm Skylight	£15.99
82mm Skylight	£18.99
86mm Skylight	£24.99

More sizes in stock, from 30 to 105mm!

Close Up Filter Sets

Sets containing three filters, rated at +1, +2, and +4 diopters, increases close up / macro ability of the lens they are fitted to.

52mm Close-Up Set	£25.99
55mm Close-Up Set	£28.99
58mm Close-Up Set	£32.99
62mm Close-Up Set	£37.99
67mm Close-Up Set	£44.99

More sizes in stock, from 46 to 77mm!

Neutral Density Filters

Used to reduce the amount of light passing through the lens, reducing shutter speed without affecting colour contrast or balance.

52mm ND4 / ND8	£10.99
55mm ND4 / ND8	£12.99
58mm ND4 / ND8	£14.99
62mm ND4 / ND8	£16.99
67mm ND4 / ND8	£19.99
72mm ND4 / ND8	£24.99
77mm ND4 / ND8	£29.99

More sizes in stock, from 37 to 82mm!

Starburst Filters

These add a dramatic star cross flare to bright light sources, such as streetlights. They also give a slight soft focus effect.

52mm Starburst x4/5/8, each	£11.99
58mm Starburst x4/5/8, each	£15.99
67mm Starburst x4/5/8, each	£21.99
72mm Starburst x4/5/8, each	£27.99

More sizes in stock, from 46 to 82mm!

We stock many other filter types, including multi-image, fog, split-field, red, orange, yellow and green filters in a range of sizes.

MARUMI

Marumi Digital High Grade (DHG) filters have an extra-thin, low-profile frame, to help prevent vignetting. Multiple digital anti-reflection coatings and black-rimmed Japanese optical glass, combined with a satin frame, further reduce unwanted reflections, ghosting and flare.

DHG Lens Protection

52mm DHG Lens Protect	£12.99
55mm DHG Lens Protect	£13.99
58mm DHG Lens Protect	£14.99
62mm DHG Lens Protect	£16.99
67mm DHG Lens Protect	£18.99
72mm DHG Lens Protect	£21.99
77mm DHG Lens Protect	£24.99
82mm DHG Lens Protect	£27.99

DHG Circular Polarizers

52mm DHG Circ. Polarizing	£35.99
55mm DHG Circ. Polarizing	£38.99
58mm DHG Circ. Polarizing	£41.99
62mm DHG Circ. Polarizing	£46.99
67mm DHG Circ. Polarizing	£49.99
72mm DHG Circ. Polarizing	£55.99
77mm DHG Circ. Polarizing	£61.99
82mm DHG Circ. Polarizing	£74.99

STEPPING RINGS

Stepping rings are used to "step-up" or "step-down" from one filter thread size to another.

27-30mm	52-46mm	58-55mm	67-58mm
34-37mm	52-55mm	58-62mm	67-62mm
37-43mm	52-58mm	58-67mm	67-77mm
43-46mm	55-52mm	62-58mm	72-67mm
46-49mm	55-58mm	62-67mm	72-77mm
49-52mm	58-52mm	62-72mm	77-72mm

All just £4.99 each!



This is just a tiny fraction of our range. Over 160 different sizes in stock, from 25mm to 105mm. Probably the largest selection in the UK.

MACRO PHOTOGRAPHY

Reversing Rings - £12.99

These fit to the camera body, between the camera and lens, leaving a screw thread to enable the reverse mounting of lenses. A way of obtaining a high reproduction ratio, allowing extreme Macro photography.

Canon: 52mm, 55mm, 58mm	
Nikon: 52mm, 55mm, 58mm	
Pentax K: 52mm, 55mm, 58mm	
Olympus: 52mm, 55mm, 58mm	
Sony: 52mm, 55mm, 58mm	

Coupling Rings - £11.99

Used to attach two lenses together via their filter threads, achieving high magnifications.

52-52mm, 52-55mm, 52-58mm	
55-55mm, 55-58mm, 58-58mm	

T2 Mounts - £12.99

Canon, Nikon, Sony, Oly, Pentax

Extension Tubes

Set of 3 tubes. They contain no optics, they simply move the lens further from the camera body, allowing closer focusing.

Canon (Manual)	£17.99
Canon (Autofocus)	£129.99
Nikon (Manual)	£17.99
Nikon (Autofocus)	£129.99
Sony (Manual)	£17.99
Sony (Autofocus)	£129.99

Extension Bellows

Acting like an adjustable set of extension tubes, they allow fine control over focusing distance.

Canon £49.99	
Nikon £49.99	

Series 7 Rings, Rollie Rings and Hasselblad Rings also in stock.

Telephone: 01926 339977 or 0800 1077 211

www.premier-ink.co.uk

Premier Ink, Longfield Road, Leamington Spa, CV31 1XB

MEMORY

SanDisk
SAVINGS!
UP TO
34%
OFF RRP!

SD & SDHC	
1GB Inovli, Standard	£6.99
2GB Kingston, Standard	£6.99
2GB Inovli, Standard	£6.99
2GB Sandisk, Standard	£7.99
2GB Sandisk, Ultra II	£10.99
4GB Kingston, Class 4	£8.99
4GB Inovli, Class 6	£9.99
4GB Sandisk, Standard	£11.99
4GB Sandisk, Ultra II	£14.99
4GB Kingston, Class 4	£17.99
8GB Inovli, Class 6	£16.99
8GB Sandisk, Standard	£19.99
8GB Sandisk, Ultra II	£24.99
8GB Sandisk, Extreme III	£56.99
16GB Kingston, Class 4	£32.99
16GB Inovli, Class 6	£29.99

MicroSD & MicroSDHC	
1GB Kingston, Standard	£4.99
2GB Kingston, Standard	£6.99
4GB Kingston, Class 4	£9.99

Compact Flash	
1GB Kingston, Standard	£9.99
1GB Transcend, 133X	£13.99
2GB Kingston, Standard	£12.99
2GB Inovli, 100X	£10.99
2GB Sandisk, Ultra II	£13.99
4GB Kingston, Standard	£13.99
4GB Sandisk, Ultra II	£18.99
4GB Sandisk, Ext III	£27.99
8GB Inovli, Standard	£20.99
8GB Transcend, 133X	£24.99
8GB Sandisk, Ultra II	£29.99
8GB Sandisk, Ext III	£42.99
16GB Kingston 133X	£42.99
16GB Inovli, 100X	£35.99
16GB Transcend, 133X	£47.99
16GB Sandisk, Ext III	£67.99

xD Picture Cards	
256MB Fuji	£9.99
1GB Olympus	£11.99
2GB Olympus	£15.99

Memory Stick Pro Duo	
2GB MS Pro Duo	£12.99
4GB MS Pro Duo	£19.99

Smart Media	
128MB Samsung	£29.99

USB Pen Drives	
2GB Kingston DataTraveler	£6.99
4GB Kingston DataTraveler	£9.99
8GB Kingston DataTraveler	£18.99
16GB Kingston DataTraveler	£32.99

Memory Cases	
A range of protective shock-resistant rubber lined memory card cases to keep your memory cards safe and secure.	
Vanguard 3D 4 cards, with keychain	£2.99
Kenro MCS 2 cards, 8 AA batteries	£6.99

Battery Grips	
A range of professional battery grips from Hahnel. All can take two Li-ion batteries for double the battery power. AA battery compartment and/or vertical shutter release and/or infrared remote, depending on model.	
For Canon 300A/50D: £99.99	
+1x BP-S11: £111.99 +2x BP-S11: £123.99	
For Canon 350/400D: £59.99	
+1x NB-2L: £68.99 +2x NB-2L: £77.99	
For Canon 450/500/1000D: £69.99	
+1x LP-E5: £81.99 +2x LP-E5: £93.99	
For Nikon D40/D60: £59.99	
+1x EN-EL3: £71.99 +2x EN-EL3: £83.99	
For Nikon D80/D90: £89.99	
+1x EN-EL3: £104.99 +2x EN-EL3: £119.99	
For Nikon D300/D700: £139.99	
+1x EN-EL3: £154.99 +2x EN-EL3: £169.99	
For Sony A200/A350: £69.99	
+1x EN-EL3: £88.99 +2x EN-EL3: £107.99	

Standard Rechargeables	
High-power Ni-MH rechargeable AA and AAA batteries - all sold in packs of 4.	
AAA 600mAh Energizer	£3.99
AAA 1000mAh Energizer	£6.99
AA 1300mAh Energizer	£3.99
AA 2400mAh Energizer	£7.99
AA 2650mAh Duracell	£7.99
Charger +2500mAh Energizer	£9.99

ReCyCo+ Rechargeables	
New technology, combining the benefits of Alkaline and Ni-MH rechargeable batteries. They come pre-charged, retain 90% of their charge after 6 months, and last 4 times as long as alkaline batteries!	
AAA 850mAh equivalent (4)	£5.99
AA 2050mAh equivalent (4)	£7.99

Ultimate Lithium	
Rechargeable Ultimate Lithium: The longest lasting AA and AAA batteries in the world!	
AAA Ultimate Lithium (4)	£6.99
AA Ultimate Lithium (4)	£6.99

Coin Cells, etc	
A comprehensive range of specialist batteries - see our website for full range.	
CR123A Energizer Lithium (1)	£1.99
CR2 Energizer Lithium (1)	£1.99
CR25 Energizer Lithium (1)	£3.99
CRV3 Energizer Lithium (1)	£5.99
LR44 Energizer Alkaline (2)	£1.99
CR2025, CR2032 etc	£1.99

Universal Charger	
The NEW Hahnel UniPal charger is able to charge AA, AAA, Li-ion batteries, cameras, phones, iPods and more! Mains power cable, plus 12V car charger. Full details on our website.	£29.99

Li-Ion Charger	
A universal Li-Ion charger, able to charge most camera batteries. Mains cable, plus 12V car charger.	£14.99

Bubble Spirit Levels	
These simply mount onto the hot shoe of a DSLR camera.	
Twin Axis Normal Hotshoe	£7.99
Twin Axis Sony Hotshoe	£7.99
Triple Axis Normal Hotshoe	£9.99
Triple Axis Sony Hotshoe	£9.99

Seculine Digital Spirit Level	
A digital spirit level that mounts onto the hot shoe in the usual manner, and uses LEDs to confirm when the camera is perfectly level.	
£29.99	

Cleaning Kit	
4-in-1 lens cleaning kit: blower brush, lens solution, lint free tissues, and pack of cotton cleaning buds.	£3.99
Small Hurricane Blower	£1.99
Large Hurricane Blower	£3.99
LensPen Original	£9.99
LensPen Digiklear	£9.99

Kenair	
Kenair compressed air is used to blow dust, fluff and other unwanted particles from your delicate camera equipment and accessories.	
Kenair Master Kit	£13.99
Kenair Spare Aerosol	£7.99
Spudz 6x6 inch	£4.49
Spudz 10x10 inch	£5.99

Find more magazines at www.magazinesdownload.com

BATTERIES

Camera Batteries

A comprehensive range of rechargeable Li-ion batteries. Manufactured by respected independent battery manufacturers Energizer and Duracell. All batteries come with a 2 year guarantee.

NB-1L for Canon	£9.99
NB-2L/LH for Canon	£9.99
NB-3L for Canon	£9.99
NB-4L for Canon	£9.99
NB-5L for Canon	£9.99
NB-6L for Canon	£9.99
NB-7L for Canon	£12.99
BP-S11 for Canon	£12.99
LP-E5 for Canon	£12.99
NP20 for Casio	£9.99
NP40 for Casio	£9.99
NP60 for Casio	£9.99
NP40 for Fuji	£9.99
NP45 for Fuji	£9.99
NP50 for Fuji	£9.99
NP60 for Fuji	£9.99
NP70 for Fuji	£9.99
NP80 for Fuji	£9.99
NP95 for Fuji	£9.99
NP120 for Fuji	£9.99
NP140 for Fuji	£12.99
NP150 for Fuji	£14.99
NP200 for Minolta	£9.99
NP400 for Minolta	£12.99
EN-EL1 for Nikon	£9.99
EN-EL2 for Nikon	£9.99
EN-EL3/3A for Nikon	£15.99
EN-EL3E for Nikon	£15.99
EN-EL5 for Nikon	£9.99
EN-EL7 for Nikon	£19.99
EN-EL8 for Nikon	£9.99
EN-EL9 for Nikon	£12.99
EN-EL10 for Nikon	£9.99
EN-EL11 for Nikon	£9.99
EN-EL12 for Nikon	£9.99
LI40B/42B for Olympus	£9.99
LI50B for Olympus	£9.99
BLM-1 for Olympus	£12.99
BLS-1 for Olympus	£12.99
CGA-S005 for Panasonic	£9.99
CGR-S006 for Panasonic	£9.99
CGA-S007 for Panasonic	£9.99
CGA-S008 for Panasonic	£9.99
D-Li8 for Pentax	£9.99
D-Li50 for Pentax	£12.99
D-Li78 for Pentax	£9.99
DB60 for Ricoh	£9.99
DB70 for Ricoh	£9.99
SLM-1137D for Samsung	£12.99
SLM-1674 for Samsung	£12.99
BD-1 for Sony	£19.99
BG-1 for Sony	£19.99
NP-FM55H for Sony	£19.99
NP-FM500H for Sony	£22.99

P-Type Filter System	
The P-Type square/rectangular filter system consists of three parts:	
1) An adapter ring that screws onto the front of your lens	
2) A filter holder clips onto the ring	
3) One or more P-Type (84mm wide) filters	

P-Type Adapter Rings	
49mm Adapter Ring	£4.99
52mm Adapter Ring	£4.99
55mm Adapter Ring	£4.99
58mm Adapter Ring	£4.99
62mm Adapter Ring	£4.99
67mm Adapter Ring	£4.99
72mm Adapter Ring	£4.99
77mm Adapter Ring	£4.99
82mm Adapter Ring	£4.99

P-Type Holders	
Holder Standard	£5.99
Holder Wide Angle	£9.99
Hood Modular	£9.99
Hood Bellows	£34.99
A to P Type Adapter	£9.99

P-Type Bellows Hood	
A new design of Bellows Hood that slots into the front of a standard P-Type Holder.	
£34.99	

P-Type Filter Wallet	
A smooth cushioned filter wallet, to protect and store up to 8 P-Type filters	
£9.49	

P-Type Neutral Density Filter Kit	
We also stock Z-Pro (100mm) and A-Type (67mm) filters, holders and adapter rings	
£42.99	

LM-1137D for Samsung	£9.9
LM-1674 for Samsung	£12.9
D-1 for Sony	£19.9
G-1 for Sony	£19.9
P-FM55H for Sony	£19.9



Lowering the Cost of Photography

We are a small family owned and run company, specialising in photographic consumables. We are based in Leamington Spa, in the heart of Warwickshire - if you are passing, or live close by, please pop into our shop, and meet Judy - our office dog!

Premier Ink & Photographic, Longfield Road, Sydenham Industrial Estate, Leamington Spa, Warwickshire. CV31 1XB.

01926 339977 www.premier-ink.co.uk

FLASH DIFFUSERS

Inverted Dome Pro Flash Diffuser Set

Comprising a clear vinyl body that simply slips onto the head of the flash gun, and an inverted frosted dome that clips onto the front.

In addition to diffusing the flash directly hitting your subject, the inverted dome spreads light evenly through the sides of the clear vinyl body, lighting up the surrounding environment, thus producing a natural soft daylight effect. Especially useful for shooting interiors and portraits, and is a firm favourite with wedding photographers.

Supplied with four domes - neutral, yellow, amber and blue, giving you a full range of natural, cool, or warm-up tones. Available in four sizes, to fit the heads of most flash guns:

Size 1: 62-65 x 39-42mm Nikon SB600, SB800, etc
Size 2: 64-68 x 35-38mm Canon 420EX, 430EX, etc
Size 3: 68-72 x 46-49mm Nikon SB600, 27, 28, etc
Size 4: 73-77 x 46-49mm Canon 580EX, 580EX, etc

£29.95

Bounce Flash Diffuser

These popular, simple opaque plastic diffusers simply fit onto the front of your flash gun, creating a diffused but built effect with even coverage. Huge range available for Canon, Nikon, Sony, Olympus, Pentax, Metz & Nissin. Below is just a sample of the range:

Canon 270EX / 380EX / 420EX
Canon 430EX / 430EXII / 580EX
Canon 580EX / 580EXII
Nikon SB600 / SB800 / SB900
Nikon SB24 / SB25 / SB26 / SB28
Sony: HVL-F42AM / HVL-F58AM, Metz: 48AF1 / 58AF1
Nissin: Di466 / Di622 / Di866, Pentax: AF-540FGZ



£10.95

Camera Built-in Flash Diffuser Set

A flash diffuser that slots onto the camera hotshoe, and mounts a contoured diffuser plate in front of the built-in flash on SLR cameras. Not compatible with Sony cameras.

Height adjustable, and supplied with neutral, amber, and blue diffuser plates.

£9.95

RING FLASH

Marumi DRF14 Ring Flash

The highly-acclaimed Marumi Ring Flash is a true ring flash - it consists of a main control unit and a separate ring light which connects to the lens filter thread. This unit is ideal for Macro/Close-up photography due to the flash light being positioned directly between the camera lens and subject for even illumination. The flash has a 14mm/ISO100 guide number and features auto TTL exposure. The lens mount is 52mm, step-up rings are also supplied for 50mm, 55mm, 58mm and 67mm fittings. Available in Nikon Fit, with TTL metering and Canon Fit, with E-TTL and E-TTL II metering.



£109.95

FLASH GUNS

Nissin

SPECIAL OFFER

...worth £15 with every Nissin Flash Gun!

Nissin Di466 Speedlite (GN:33)

An advanced and versatile flash gun, with a guide number of 33m/ISO100, 46m/ISO200 at 1/60sec. Featuring the latest TTL flash control technology, specification includes adjustable bounce flash head, wide angle diffuser and catch light reflector, wireless slave flash with power ratio, wireless remote slave flash on manual mode and energy saving auto-off circuit.

Available in Nikon Fit, with TTL metering and Canon Fit, with E-TTL and E-TTL II metering.

RRP: £149.95 Save: £59.00

£90.95

TWENTY FREE AA BATTERIES



Nissin Di622 Speedlite (GN:44)

An impressively powerful flash gun, with a guide number of 44m/ISO100, 62m/ISO200 at 1/60sec. Incredible specification, including bounce and swivel flash head, wide angle diffuser and catch light reflector, wireless slave flash with power ratio, active AF assist light and energy saving auto-off circuit.

Available in Nikon Fit, with TTL metering and Canon Fit, with E-TTL and E-TTL II metering.

RRP: £169.95 Save: £67.00

£102.95

TWENTY FREE AA BATTERIES



Nissin Di866 Speedlite (GN:60)

The Nissin Di866 Professional Flashgun is an extremely powerful flashgun (guide number of 60m/ISO100) with an easy to read LCD panel, making this advanced unit very easy to use. Designed for use with Canon and Nikon digital SLRs, the Nissin Di866 fully supports Canon's E-TTL and Nikon's i-TTL functionality with the option for full manual overrides. Covering a range of focal lengths from 24-105mm and including a secondary fire in flash unit, the Nissin Di866 is the flashgun professionals have been waiting for. A built in USB port means upgrades can be downloaded via an internet connection.

Available in Nikon Fit, with TTL metering and Canon Fit, with E-TTL and E-TTL II metering.

£224.95

TWENTY FREE AA BATTERIES



Nissin SC-01 Universal Flash Shoe Cord

An incredibly useful Universal Flash Shoe Cord, with 1.5m coiled cable, allowing off camera flash photography. It has a multiple pin configuration, allowing it to retain full TTL compatibility between camera and flash on Canon, Nikon, Fujifilm, Pentax and Samsung DSLRs. The TTL shoe which fits to the main camera body features a secondary hot shoe enabling you to attach 2 flash units, one on the top of the camera and another off to the side.

£47.95

We stock Metz flash guns for Canon, Nikon, Sony, Samsung, Olympus and Pentax

36 AF-4 Guide Number: 36m / ISO100	48 AF-1 Guide Number: 48m / ISO100	58 AF-1 Guide Number: 58m / ISO100
£72.95	£175.95	£289.95

CAMERA BAGS

1 tamrac



Expedition Backpack
Tamrac's famous range of Expedition backpacks have recently been upgraded and continue to lead the way in carrying huge amounts of camera kit in comfort! Fully MAS compatible.

Expedition 4X £67.95
Expedition 5X £82.95
Expedition 6X £95.95
Expedition 7X £119.95
Expedition 8X £137.95



Velocity Sling
A unique design of sling backpack, that opens away from your body for even faster access to your gear!

Velocity 6X £29.95
Velocity 7X £36.95
Velocity 8X £42.95
Velocity 9X £49.95
Velocity 10X £59.95

Modular Accessory System
The patented Tamrac Modular Accessory System (MAS) allows photographers to customise their bags using accessories that attach to MAS slots on Tamrac bags.

Water Bottle With Holder £9.95
Lens Case Pro 50 £11.95
Lens Case Pro 100 £12.95
Lens Case Pro 200 £13.95
Flash Case Medium £8.95
Flash Case Large £9.95
Rain Cover Large £17.95
Rain Cover Large MAS Belt Medium £15.95



Aero Speed Pack
Dual access, dual compartment photo backpacks, with front and side openings.

SpeedPack 75 £56.95
SpeedPack 85 £75.95

naneu



Adventure K3L
A spacious camera section at the bottom, separate daypack section at the top, and dedicated 15.4" laptop compartment behind. Hidden rain cover, tripod carrying system, padded shoulder, waist and chest belts. Too many features to list!

External Dimensions: 30.5 x 36.8 x 48.3cm
Interior Dimensions: Laptop Compartment: 28.0 x 3.8 x 35.5cm
Camera Compartment: 16.5 x 29.2 x 15.2cm

£69.95



Adventure K4L
A larger version of the K3L, able to accommodate most 17" laptops.

External Dimensions: 33.0 x 35.0 x 52.1cm
Interior Dimensions: Laptop Compartment: 33.0 x 3.8 x 40.6cm
Camera Compartment: 19.0 x 29.8 x 17.8cm

£82.95



Sahara 115F
A shoulder bag large enough to take a 15" laptop.

£59.95



UrbanGear U30
The U30 is a lightweight camera backpack that can hold a plethora of equipment: the main compartment can accommodate a DSLR (such as the Nikon D60 or Canon 1000D) with up to a 70-200 lens attached, as well as 2-3 additional lenses.

External Dimensions: 25.4 x 29.2 x 20.3cm
Internal Dimensions: 22.9 x 26.7 x 11.4cm

£29.95



UrbanGear U60
Medium camera backpack, capable of holding a medium-sized DSLR with 80-400 lens attached. The camera compartment is also removable.

External Dimensions: 30.5 x 26.0 x 19.0cm
Internal Dimensions: 26.7 x 24.8 x 12.7cm

£39.95



UrbanGear U120
Large camera backpack, capable of holding a full camera system with accessories, with a separate 15" laptop compartment.

External Dimensions: 44.5 x 31.8 x 28.6cm
Internal Dimensions: 36.2 x 26.7 x 13.3cm

£69.95

LIGHT METERS, TRIGGERS

SEKONIC



L208 TwinMaster
Analogous, incident and reflected, ambient light only.

£69.95



L308S FlashMate
Digital, incident and reflected, ambient and flash light.

£129.95



L358 FlashMaster
Digital, incident and reflected, simultaneous ambient and flash light, rotating head.

£209.95

We are an official Authorised Sekonic Demonstration Centre, and have the Sekonic range on display and available for demonstration in our showroom in Leamington Spa.



L398A Deluxe III

£132.95



L758DR DigitalMaster

£439.95

GOSSEN



DigiSix

£119.95



DigiFlash

£139.95



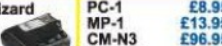
DigiPro F
WAS £199.95

£149.95



DigiFlash

£139.95



DigiPro F
WAS £199.95

£149.95

PocketWizard



Mini TT1

£209.95



Flex TT5

£229.95



PC-1

£8.95



CM-N3

£13.95



£96.95



Full cable range stocked

£64.95



Plus II

£169.95



£299.95



MultiMax

£229.95

Kata 3N1 Sling

This unique range of bags provides three carrying options in one, morphing from sling to backpack and back again quickly and easily by use of its quick release buckles.

In sling position, the bag easily swings around from back to front to achieve quick draw access to your main camera and lenses.

In backpack position you can comfortably carry your equipment for long distance walking when needed. The included chest belt and balancing hip strap helps take the load of your heavy equipment off your shoulders.

Arrange your equipment in the bottom main compartment of the pack taking full advantage of the modular dividers to custom fit the bag to your exact equipment, while the large top compartment can be used as a daypack or for holding additional camera gear. Two external pockets allow quick access to accessories without opening the main compartments. The included rain cover folds neatly away into an integrated pocket.



Left Sling Mode
Backpack Mode
Right Sling Mode

Kata 3N1-10
External Dimensions: 41.0 x 22.0 x 16.5cm
Internal Dimensions: 28.5 x 19.0 x 15.0cm

Kata 3N1-20
External Dimensions: 44.0 x 23.5 x 19.0cm
Internal Dimensions: 31.5 x 22.0 x 16.0cm

Kata 3N1-30
External Dimensions: 45.0 x 32.0 x 19.0cm
Internal Dimensions: 32.5 x 29.5 x 16.0cm

NEW PRODUCT - Kata 3N1-33
Based in the award-winning 3N1-30, the new 3N1-33 has additional features, the most notable being a 15" laptop compartment. See website for details.

Kata 3N1-Tripod Holder £12.95
For Kata 3N1 bags.

IMPROVED - Kata DPS Digital Rucksack

The Kata DPS Digital Rucksack gives top level protection to two DSLRs with mounted lenses, 3-4 single lenses, a flash, as well as your personal items. The rucksack can be converted from a camera bag into a daypack when not shooting by removing the padded bottom camera insert. When used as a camera bag, the main compartment will hold your DSLR in a top grip position while the modular dividers system separates, organises and protects your lenses, flashes and other accessories. There is an included rain cover which folds neatly away, and an ergonomic chest belt and balancing waist strap for maximum comfort while transporting your gear.



DR-465i £57.95

DR-466i £64.95

DR-467i £72.95

Kata DC Shoulder Bags

A range of understated, yet surprisingly roomy and well-padded shoulder bags, each including a detachable rain cover.

DC 445 £47.95

DC-435 £26.95

DC-437 £28.95

DC-439 £31.95

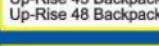
DC-441 £35.95

DC-443 £39.95

DC-445 £42.95

Insertrolley £47.95
Compatible with many Kata bags

VANGUARD



Vanguard Peking Shoulder Bag

Shoulder bags, with separate carrying handle and shoulder strap. Capable of carrying most DSLRs with kit lens attached. Two separate compartments keep your accessories safe, tidy and well protected.

Peking 21 £18.95

External Dimensions: 29.0 x 22.0 x 17.0cm
Internal Dimensions: 21.0 x 15.0 x 11.0cm

Peking 25 £21.95

External Dimensions: 34.0 x 23.0 x 19.5cm
Internal Dimensions: 25.0 x 17.0 x 12.0cm

***NEW* Up-Rise Range**

Up-Rise 34 Slingbag £49.95

Up-Rise 43 Slingbag £59.95

Up-Rise 45 Backpack £79.95

Up-Rise 48 Backpack £89.95



Vanguard Pampus Sling Backpack

A range of innovative sling backpacks, with day pack at the top and separate camera section at the bottom. The bag sits comfortably on your back, and when needed, it revolves round to your front for easy access to your camera, without having to take the bag off. Additionally, the bag then provides a secure platform for lens changing or photo taking.

Pampus 37 £29.95

External Dimensions: 34.0 x 21.5 x 21.5cm
Internal Dimensions: 17.0 x 19.0 x 13.0cm

Pampus 47 £35.95

External Dimensions: 42.0 x 21.5 x 21.5cm
Internal Dimensions: 25.0 x 19.0 x 13.0cm

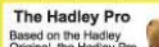
Pampus 57 £39.95

External Dimensions: 44.5 x 24.0 x 22.0cm
Internal Dimensions: 30.0 x 22.0 x 15.0cm

Billingham

We are proud to announce that we have been appointed as an Authorised Billingham Specialist Centre.

Billingham's exquisite range of hand-made camera bags are now on display in our recently-extended showroom in Leamington Spa. If you are considering investing in a professional camera bag that will protect your equipment for many years to come, we strongly recommend first-hand inspection of the Billingham range - only then can Billingham's preoccupation with excellence and attention to detail be fully appreciated.



Lowering the Cost of Photography

Orders are shipped promptly by Royal Mail 1st class post, for which we charge just £1.72 per order. All prices include VAT, and a full VAT receipt is provided with every order. Payment accepted by credit/debit card, cheque or postal order. Orders accepted securely online, www.premier-ink.co.uk, over the telephone, 01926 339977, by post, or by visiting our new showroom: Premier Ink & Photographic, Longfield Road, Sydenham Industrial Estate, Leamington Spa, Warwickshire. CV31 1XB.

01926 339977

www.premier-ink.co.uk



Premier

Ink & Photographic

TRIPODS, MONOPODS & HEADS

SHUTTER RELEASES

Manfrotto Tripod & Head Special Deals

190XDB Tripod
056 Three Way Head
2-Axis Spirit Level
RRP: £99.95
RRP: £29.95
RRP: £29.95
Special Deal Price: £89
SAVING £70 While Stocks Last

055XDB Tripod
222 Grip Ball Head
3-Axis Spirit Level
RRP: £119.95
RRP: £89.95
RRP: £34.95
Special Deal Price: £139
SAVING £105 While Stocks Last

MANFROTTO TRIPODS

190XPROB Tripod
Aluminum 3-section legs, Q90 column
Weight: 1.85kg
Load: 5.0kg
Folded: 57cm
Height: 146cm
£92.95

055XPROB Tripod
Aluminum 3-section legs, Q90 column
Weight: 2.40kg
Load: 7.0kg
Folded: 65cm
Height: 178cm
£112.95

190CXPRO3
Carbon Fibre 3-section legs, Q90 column
Weight: 1.29kg
Load: 5.0kg
Folded: 58cm
Height: 146cm
£209.95

190CXPRO4
Carbon Fibre 4-section legs, Q90 column
Weight: 1.34kg
Load: 5.0kg
Folded: 50cm
Height: 146cm
£219.95

055CXPRO3
Carbon Fibre 3-section legs, Q90 column
Weight: 1.34kg
Load: 8.0kg
Folded: 65cm
Height: 175cm
£239.95

055CXPRO4
Carbon Fibre 4-section legs, Q90 column
Weight: 1.70kg
Load: 8.0kg
Folded: 54cm
Height: 170cm
£249.95

MANFROTTO MONOPODS

790B Monopod
Aluminum 5-section
Weight: 0.29kg
Load: 1.0kg
Folded: 39cm
Height: 145cm
£21.95

776YB Monopod
Aluminum 4-section
Weight: 0.33kg
Load: 4.5kg
Folded: 48cm
Height: 152cm
£29.95

695CX Monopod
Carbon Fibre 5-section
Weight: 0.60kg
Load: 5.0kg
Folded: 47cm
Height: 160cm
£129.95

679B Monopod
Aluminum 3-section
Weight: 0.60kg
Load: 10.0kg
Folded: 64cm
Height: 162cm
£34.95

680B Monopod
Aluminum 4-section
Weight: 0.83kg
Load: 10.0kg
Folded: 51cm
Height: 154cm
£41.95

681B Monopod
Aluminum 3-section
Weight: 0.78kg
Load: 12.0kg
Folded: 67cm
Height: 161cm
£42.95

MANFROTTO HEADS

492 Ball Head
non quick-release 1/4" thread
Weight: 0.12kg
Load: 2.0kg
£27.95

234 Tilt Head
Ideal for monopods
Weight: 0.27kg
Load: 2.5kg
£14.95

234RC Tilt Head
with RC2 quick release
Weight: 0.27kg
Load: 2.5kg
£22.95

494 RC2 Ball Head
with RC2 quick release
Weight: 0.32kg
Load: 4.0kg
£41.95

496 RC2 Ball Head
with RC2 quick release
Weight: 0.46kg
Load: 6.0kg
£50.95

498 RC2 Ball Head
with RC2 quick release
Weight: 0.67kg
Load: 8.0kg
£74.95

468MG RC2
Hydrostatic Ball Head
magnesium, with RC2 quick release
Weight: 0.65kg
Load: 10.0kg
£167.95

468MG RC4
Hydrostatic Ball Head
magnesium, with RC4 quick release
Weight: 0.65kg
Load: 10.0kg
£167.95

222 Grip Action
Ball Head
with RC2 quick release
Weight: 0.78kg
Load: 5.0kg
£69.95

804 RC2 Pan / Tilt
with RC2 quick release
Weight: 0.79kg
Load: 4.0kg
£50.95

808 RC4 Pan / Tilt
with RC4 quick release
Weight: 1.42kg
Load: 8.0kg
£89.95

410 Geared Head
with RC4 quick release
Weight: 1.22kg
Load: 5.0kg
£139.95

056 3D Head
non quick-release 1/4" thread
Weight: 0.50kg
Load: 3.0kg
£23.95

460MG 3D Head
magnesium, with RC2 quick release
Weight: 0.43kg
Load: 3.0kg
£61.95

This is just a small selection of the MANFROTTO range now available to try in our new showroom in Leamington Spa

KOOD A range of sturdy, value-for-money Tripods, Monopods and Ball Heads.

KOOD MONOPODS & TRIPODS

C324 Monopod
Aluminum 3-section
Weight: 0.57kg
Load: 8.0kg
Folded: 54cm
Height: 169cm
£69.95

A284 Tripod
Aluminum 4-section
Weight: 2.17kg
Load: 8.0kg
Folded: 56cm
Height: 154cm
£73.95

CF284 Tripod
Carbon Fibre 4-section
Weight: 1.69kg
Load: 8.0kg
Folded: 56cm
Height: 160cm
£197.95

KOOD HEADS

BH02 Ball Head
Quick release plate, spirit level, 360 degree rotation, dual control knobs
Weight: 0.21kg
Load: 6.0kg
£22.95

BH22 Ball Head
Sliding quick release plate, spirit level, 360 degree rotation, triple control knobs
Weight: 0.40kg
Load: 8.0kg
£31.95

BH52 Ball Head
Heavy duty sliding quick release plate, 360 degree rotation, triple control knobs
Weight: 0.37kg
Load: 8.0kg
£33.95

BH05 Ball Head
Weight: 0.30kg
Load: 8.0kg
£26.95

BH25 Ball Head
Weight: 0.53kg
Load: 12.0kg
£35.95

BH55 Ball Head
Weight: 0.51kg
Load: 12.0kg
£38.95

BH08 Ball Head
Weight: 0.49kg
Load: 12.0kg
£29.95

BH28 Ball Head
Weight: 0.74kg
Load: 18.0kg
£45.95

BH58 Ball Head
Weight: 0.72kg
Load: 18.0kg
£49.95

VANGUARD

The 2009 TIPA "Best Accessory" award-winning Vanguard AltaPRO tripod range is set to revolutionise the way you think about tripods!

Unlike traditional tripods, the AltaPRO's Multi-Angle-Central-Column (MACC) allows the user to position the hexagonal central column at ANY angle from 0 to 130 degrees, without removing it from the tripod, while also allowing it to rotate a full 360 degrees! The clever instant-Swivel-Stop-and-Lock (ISL) mechanism allows photographers to securely reposition the central column in one simple movement, in a matter of seconds.

Other features include: independent height and angle adjustable legs, patented magnesium die-cast canopy, spiked and rubber feet, non-slip rubberised foam leg warmers, anti-shock column ring - true professional specification tripods!

AltaPRO 263AT Tripod
Aluminum 3-section legs, magnesium canopy, Multi-Angle-Central-Column
Weight: 2.05kg
Load: 7.0kg
Folded: 63cm
Height: 169cm
£119.95

AltaPRO 264AT Tripod
Aluminum 4-section legs, magnesium canopy, Multi-Angle-Central-Column
Weight: 2.10kg
Load: 7.0kg
Folded: 53cm
Height: 159cm
£129.95

Alta+ 263AT Tripod
Aluminum 3-section legs, magnesium canopy, standard central column
Weight: 1.59kg
Load: 5.0kg
Folded: 63cm
Height: 161cm
£89.95

Alta+ 264AT Tripod
Aluminum 4-section legs, magnesium canopy, standard central column
Weight: 1.64kg
Load: 5.0kg
Folded: 53cm
Height: 171cm
£99.95

Alta+ 233AT
Aluminum 3-section legs, standard column
Weight: 1.26kg
Load: 3.0kg
Folded: 53cm
Height: 151cm
£69.95

Alta+ 234AT
Aluminum 4-section legs, standard column
Weight: 1.21kg
Load: 3.0kg
Folded: 43cm
Height: 136cm
£74.95

Alta+ 235AT
Aluminum 5-section legs, standard column
Weight: 1.18kg
Load: 3.0kg
Folded: 38cm
Height: 116cm
£79.95

Alta+ 224CT
Carbon Fibre 4-section legs, standard column
Weight: 0.92kg
Load: 3.0kg
Folded: 41cm
Height: 125cm
£179.95

VANGUARD Special Package Deals

Alta+ 233AT Tripod £69.95
PH22 Pan/Tilt Head £34.95
Special Deal Price: £79 SAVING £25

Alta+ 264AT Tripod £99.95
PH31 Pan/Tilt Head £54.95
Special Deal Price: £109 SAVING £45

VANGUARD MONOPODS

AP284 Monopod
Aluminum 4-section legs
Weight: 0.57kg
Load: 8.0kg
Folded: 51cm
Height: 156cm
£33.95

AP324 Monopod
Aluminum 4-section legs
Weight: 0.69kg
Load: 10.0kg
Folded: 53.5cm
Height: 167cm
£38.95

CP324 Monopod
Carbon Fibre 4-section legs
Weight: 0.55kg
Load: 10.0kg
Folded: 53.5cm
Height: 167cm
£89.95

VANGUARD HEADS

SBH30 Ball Head
Lightweight magnesium alloy, angle adjuster knob, 2 spirit levels, quick release plate
Weight: 0.22kg
Load: 5.0kg
£39.95

SBH50 Ball Head
Lightweight magnesium alloy, angle adjuster knob, 2 spirit levels, quick release plate
Weight: 0.25kg
Load: 6.0kg
£49.95

SBH100 Ball Head
Lightweight magnesium alloy, angle adjuster knob, 2 spirit levels, quick release plate
Weight: 0.39kg
Load: 10.0kg
£64.95

TRIPOD BAGS

PH21 Pan / Tilt
2-way fluid head, magnesium, spirit level, quick release
Weight: 0.35kg
Load: 3.0kg
£34.95

PH31 Pan / Tilt
2-way fluid head, magnesium, spirit level, quick release
Weight: 0.43kg
Load: 5.0kg
£54.95

PH22 Pan / Tilt
3-way fluid head, magnesium, spirit level, quick release
Weight: 0.34kg
Load: 3.0kg
£34.95

PH32 Pan / Tilt
3-way fluid head, magnesium, spirit level, quick release
Weight: 0.42kg
Load: 5.0kg
£54.95

This is just a small selection of the VANGUARD range now available to try in our new showroom in Leamington Spa

Hahnel HW433 Wireless Pro Remote Shutter Release

Ultra high frequency 433MHz professional radio remote control, with a range of up to 50 metres. Autofocus, Bulb Function and Continuous Shooting functions. 4 digit code selector allows individual codes to be set to eliminate interference from other sources.

Each kit contains a wireless transmitter, a receiver with camera shoe and connectors to allow it to plug into your camera, plus a short distance cable operated shutter release.

Available for Canon, Nikon, Sony, Olympus, Pentax and Samsung.

Winner of the 2009 Gear of the Year Best Accessory Award! **£59.95**

hahnel Pro Remote Special Deal

HW433 Wireless Pro Remote RRP: £59.95
2-Axis Spirit Level RRP: £29.95
Special Deal Price: £49
SAVING £40 While Stocks Last

Hahnel Cable Remote Shutter Release

An innovative cable remote control for digital SLRs, with interchangeable camera connectors and a 2 metre extension lead, giving the choice of shutter release from 0.8 or 2.8 metres. Autofocus, Bulb Function and Continuous Shooting functions.

Available for Canon, Nikon, Sony, Olympus, and Pentax.

£19.95

Seculine Twin-1 ISR Interval Shutter Release

The new Seculine Twin-1 ISR is a wired interval shutter release with a built in timer and large, clear, easy to read LCD display. Easy variable interval time setting - from 1 sec to 99 hours, 99 minutes and 99 seconds. Can be set to take up to 9999 shots in one session. Multiple exposure option. Convenient navigation button. Shutter lock for bulb shooting. Half shutter release control. Intuitive beep sound indication.

Available for Canon, Nikon, Sony, Fuji, Pentax and Samsung.

£49.95

TREKKING POLES

TrekTech

Trek Tech was formed in 2004 after the founders identified a market need based on personal outdoor experience - the need for a sturdy, lightweight, multi-purpose device with the functionality of both a tripod and trekking pole/hiking staff.

The result is the TrekPod, a lightweight, height-adjustable walking/hiking staff, with a fully integrated tripod, and a magnetic quick-release ball head system called the MagMount.

The unique MagMount quick release system incorporates a Neodymium "super magnet" as the initial connection between the ball head and a steel quick-release plate, called a MagAdapter, that screws into the bottom of your camera. A safety clip that stores below the ball head securely locks your device to the MagMount ball head. Each MagMount ball head is supplied with two MagAdapter quick release plates.

TrekPod II - £69.95

A refined version of the original TrekPod, using aircraft-grade aluminum alloy, it comes complete with a MagMount ball head, weighs 765g, and is capable of supporting a camera system weighing up to 4kg. Maximum height in tripod mode of 146cm, and a maximum height in monopod mode of 158cm. The TrekPod II collapses down to 90cm.

TrekPod GO PRO - £129.95

The TrekPod GO PRO is a more compact TrekPod, collapsing down to just 58cm, yet still expanding to the same maximum height as the TrekPod II. Supplied with a travel case, it is small enough to qualify as aircraft hand luggage. Weighing 794g including the MagMount Star ball head that comes as part of the package, it is able to support 4kg.

TrekPod XL - £259.95

The TrekPod XL is the top of the range TrekPod. Utilizing Carbon Fibre tubes, this is the lightest TrekPod ever, weighing in at just 480g, yet retaining the same dimensions as the TrekPod GO. It includes the larger MagMount PRO ball head.

MagMount
The original MagMount ball head. Weighing in at just 73g, it is capable of holding 4kg.
£24.95

MagMount STAR
The same size as a standard MagMount, with a Square Tooth Anti Rotation (STAR) connection surface between the ball head and the MagAdapter quick release plate. Weighing 79g, with a maximum load rating of 4kg.
£34.95

MagMount PRO
Utilising the same Square Tooth Anti Rotation system as the MagMount STAR, the MagMount PRO is a larger ball head, weighing 127g, and capable of holding an impressive 6kg.
£64.95

MagAdapter Light £5.95
MagAdapter Heavy £6.95
MagAdapter STAR £9.95

Telephone: 01926 339977 or 0800 1077 211
www.premier-ink.co.uk
Premier Ink, Longfield Road, Leamington Spa, CV31 1XB

E&OE. Prices may be subject to change, but hopefully not!

WE BUY
or PART-EXCHANGE
your old equipment
TOP PRICES PAID!



**BEST HIGH STREET RETAILER
& BEST ONLINE RETAILER**
3 YEARS RUNNING – What Digital Camera? 2006 / 2007 / 2008
BEST SPECIALIST RETAILER
2005 / 2006 / 2007 / 2008 WINNER 2009 Highly Commended
GEAR OF THE YEAR
BEST INDEPENDENT RETAILER
Pixel Magazine 2006 / 2007
MOST HELPFUL SALESPERSON
Pixel Magazine Nick Webster (Chelmsford) 2007 / 2009

cameraworld

YOUR FAVOURITE D-SLR SPECIALIST
www.cameraworld.co.uk

Canon PowerShot G11

SAVE £119
was £569.00
£449.99



Canon 100-400mm

f/4.5-5.6L IS USM

SAVE £630
was £1829.99
£1199.99

Canon 580EX

Mk II Speedlite

SAVE £50
was £399.99
£349.99



Canon Digital Ixus 120 IS Silver or Brown

was £269.99 **SAVE £70** **£199.99**

Canon Powershot A2100

was £199.99 **SAVE £10** **£189.99**

Canon Powershot S90

was £369.99 **SAVE £20** **£349.99**

Canon EOS 500D & Sigma 18-50mm f2.8 OS

was £1139.98 **SAVE £600** **£539.99**

Canon 100mm f2.8 L IS USM

was £999.99 **SAVE £200** **£799.99**

Canon 100mm f2.8 L USM

was £609.99 **SAVE £160** **£449.99**

Canon 70-200mm f4 L USM

was £739.99 **SAVE £240** **£499.99**

Canon 75-300mm f4.5-5.6 EF MKII

was £279.99 **SAVE £130** **£149.99**

Canon Hand Strap E1

was £22.99 **SAVE £8** **£14.99**

Canon PIXMA PRO 9500 Mk II

was £599.99 **SAVE £50** **£549.99**

FUJIFILM

FinePix Z33WP

SAVE £30
was £119.99
£89.99

FUJIFILM FinePix S200EXR (refurbished)

was £299.99
£249.99



Fuji A4 Satin 20 Sheets was £11.99 **SAVE £7** **£4.99**

Fuji Fuji S100/S200 leather case was £29.99 **SAVE £10** **£19.99**



Lowepro Classified Sling 220AW

SAVE £50
was £139.99
£89.99

Lowepro Altus 120 Zoomster case

was £21.99 **1/2 PRICE** **£10.99**

Lowepro Classified Sling 180

was £119.99 **SAVE £50** **£69.99**

Lowepro Nova 170 black

was £39.99 **SAVE £10** **£29.99**

Lowepro PRO Trekker 300AW

was £299.99 **SAVE £50** **£249.99**

Lowepro PRO Trekker 400AW

was £349.99 **SAVE £70** **£279.99**

Lowepro PRO Trekker 600AW

was £339.99 **SAVE £40** **£299.99**



Manfrotto proven professional

MyPack Outfit

7322YB M-Y Digi-tripod with ball head, Manfrotto MyPack shoulder bag/backpack

SAVE £30
was £129.99
£99.99

Manfrotto 055XPROB with 802RC2 head

was £199.99 **SAVE £50** **£149.99**

Manfrotto 322RC2 Action grip head

was £99.99 **SAVE £30** **£69.99**

Manfrotto 679B monopod

was £39.99 **SAVE £10** **£29.99**

Manfrotto 808RC4 head

was £99.99 **SAVE £20** **£79.99**

Nikon D90 & 18-55mm VR lens

SAVE £330
was £1029.98
£699.99



SAVE £320
was £1499.99
£1179.99

Nikon D300s BODY

Nikon

70-300mm f/4.5-5.6 VR lens

SAVE £30
was £429.99
£399.99



Nikon Coolpix P90

RRP £329.99 **SAVE £50** **£279.99**

Nikon Coolpix S1000PJ

was £299.99 **SAVE £100** **£199.99**

Nikon D3s body

was £1499.99 **SAVE £420** **£1079.99**

Nikon D90 & Sigma 18-50mm f2.8 OS

was £1149.99 **SAVE £450** **£699.99**

Nikon 85mm f3.5 VR Macro

was £499.99 **SAVE £50** **£449.99**

Nikon 300mm f2.8 AFS VR (latest)

RRP £4999 **SAVE £1400** **£3599.99**

Nikon 14-24mm f2.8 ED AFS

was £1499.99 **SAVE £250** **£1249.99**

Nikon TC17 teleconverter

was £349.99 **SAVE £50** **£299.99**

Nikon TC20E teleconverter

was £349.99 **SAVE £50** **£299.99**

Nikon SBR20E flash kit

was £429.99 **SAVE £60** **£369.99**

Nikon 8x42 Monarch binoculars

RRP £299.99 **SAVE £50** **£249.99**

Nikon RA III Spotting scope with 20x eyepiece

was £379.99 **SAVE £130** **£249.99**

OLYMPUS

E-420

Twin kit with 14-45mm & 40-150mm ED lenses



SAVE £30
was £419.99
£389.99



40-150mm f/4-5.6 lens

SAVE £50
was £149.99
£99.99

Olympus FE4000

was £129.99 **SAVE £30** **£99.99**

Olympus p[mju] 6010

was £229.99 **SAVE £30** **£199.99**

Olympus p[mju] 7010

was £199.99 **SAVE £20** **£179.99**

Olympus E-620 & 14-42mm ED lens

was £599.99 **SAVE £50** **£549.99**

Olympus E-P1 Twin Kit

was £799.99 **SAVE £100** **£699.99**

Olympus 70-300mm ED

was £339.99 **SAVE £50** **£289.99**

Olympus BLS1 battery for E Series and EP1

was £54.99 **SAVE £25** **£29.99**

Olympus FL36R flash

was £299.99 **SAVE £120** **£179.99**

Olympus HLD4 battery 1-only

was £199.99 **SAVE £100** **£99.99**

Olympus HLD5 battery

was £99.99 **SAVE £50** **£49.99**

Panasonic LUMIX FS62

was £129.99 **SAVE £30** **£99.99**

Panasonic LUMIX FX40 silver 1 only

was £199.99 **SAVE £50** **£149.99**

see full list at:

www.cameraworld.co.uk

OR CALL INTO ONE OF OUR STORES

Sale!

THE CAMERAWORLD

HURRY LIMITED STOCKS!

Panasonic LUMIX FZ38

SAVE £30

rrp £299.99

£269.99



Panasonic LUMIX TZ6

SAVE £30

rrp £219.99

£189.99



Panasonic LUMIX FX60

was £219.99 SAVE £30

£189.99

Panasonic LUMIX LX3

was £339.99 SAVE £20

£319.99

Panasonic BCE10 battery for FX series

was £29.99 SAVE £10

£19.99

Panasonic CGAS007 battery for TZ

was £27.99 SAVE £8

£19.99

Panasonic LUMIX GF1

with 14-45mm

SAVE £50

rrp £599.99

£549.99



Available in Black or Silver & Red.

Panasonic LUMIX G1 twin lens kit

was £679.99 SAVE £40

£639.99

Panasonic LUMIX GF1 & 20mm f1.7

was £699.99 SAVE £50

£649.99

Panasonic LUMIX GF1 twin lens kit

was £899.99 SAVE £100

£799.99

Panasonic DMWLVF1E finder for GF1

was £199.99 SAVE £30

£169.99

Panasonic DMWLW46

was £149.99 SAVE £20

£129.99

Panasonic DMWMA1

was £124.99 SAVE £25

£99.99



SIGMA 150-500mm

f/5-6.3 DG HSM for Nikon.

SAVE £220

rrp £899.99

£679.99

Sigma 18-200mm OS for Canon EOS

was £279.99 SAVE £20

£259.99

Sony Cyber-shot HX1

was £419.99 SAVE £40

£379.99

Sony Cyber-shot W220S

was £99.99 SAVE £20

£79.99

Sony Cyber-shot W270B

was £149.99 SAVE £50

£99.99

SONY α 230

with 18-55mm lens

SAVE £40

rrp £369.99

£329.99



Sony 20mm f2.8

was £499.99 SAVE £100

£399.99

Sony 35mm f1.4G

was £999.99 SAVE £100

£899.99

Sony 50mm f2.8 Macro 1-only

was £1399.99 SAVE £200

£1199.99

Sony 100mm f2.8 MACRO

was £499.99 SAVE £70

£429.99

Sony 16-105mm 1-only

was £399.99 SAVE £50

£349.99

Sony 16-35mm f2.8 Carl Zeiss

was £1399.99 SAVE £200

£1199.99

Sony 24-105mm Alpha 1-only

was £299.99 SAVE £50

£249.99

Sony 70-300mm f4.5/5.6 D SSM

was £799.99 SAVE £200

£599.99

Sony 1.4x Teleconverter for Alpha

was £289.99 SAVE £40

£249.99

Sony 2x Teleconverter for Alpha

was £349.99 SAVE £70

£279.99

Sony NPFM500H Li-ion battery

was £549.99 SAVE £15

£539.99

Sony VF006 62mm Circ. Pol filter

was £69.99 SAVE £40

£29.99

Sony DCR HC51E

was £229.99 SAVE £50

£179.99

Ansmann Vario PRO Battery Charger

was £49.99 SAVE £20

£29.99

Camera Armour Seattle Sling

was £126.99 SAVE £40

£89.99

Camera Armour Seattle Solo

was £69.99 SAVE £20

£49.99

Camlink Como 2 Backpack

was £39.99 SAVE £15

£24.99

Crumpler Easy Weasy Half Photo Bag

was £171.99 SAVE £81

£89.99

Crumpler Italian Connection Bag

was £169.99 SAVE £60

£109.99

Crumpler Pony Box Bag

was £149.99 SAVE £50

£99.99

Delkin SensorScope

was £69.99 SAVE £20

£49.99

Epson Picturemate 280

was £69.99 SAVE £10

£59.99

Epson Stylus Photo PX800WF

was £299.99 SAVE £100

£199.99

GE G3 Waterproof

was £129.99 SAVE £30

£99.99

Giotto MTL9251B Tripod

rrp £129.99 SAVE £45

£84.99

Hahnel HND60 battery grip for Nikon D60

was £69.99 SAVE £40

£29.99

HP Digital FineArt A3+ paper

was £78.99 SAVE £39

£39.99

HP Photosmart C4580 printer

was £69.99 SAVE £10

£59.99

Interfit EXD200 INT119

was £329.99 SAVE £30

£299.99

Interfit Super Coolite 5 kit INT 117

was £339.99 SAVE £60

£279.99

Interfit Super Coolite 9 kit INT 216

was £219.99 SAVE £40

£179.99

Interfit Stellar 300 INT427

was £499.99 SAVE £100

£399.99

Jobo X7 Digital Frame

was £99.99 SAVE £20

£79.99

JVC GZHM200 camcorder

was £449.99 SAVE £150

£299.99

Kata DC445 holdall

was £54.99 SAVE £15

£39.99

Kata DR465 backpack in Black

was £64.99 SAVE £25

£39.99

Kata DR465 backpack in White/Green

was £64.99 SAVE £35

£29.99

Kata ERGO-TECH Focus Q

was £49.99 SAVE £25

£24.99

Kata ERGO-TECH Prism U

was £89.99 SAVE £30

£59.99

Kata PB48 holdall

was £59.99 SAVE £20

£39.99

Marumi DRF14C Ringflash for Nikon and Canon

was £149.99 SAVE £50

£99.99

Metz 36AF4 for PANASONIC/OILY

was £69.99 SAVE £5

£64.99

Metz 48AF1 flash

was £169.99 SAVE £30

£139.99

Metz 58AF1 flash

was £279.99 SAVE £45

£234.99

Nissin Di622 flashgun

was £149.99 SAVE £50

£99.99

Pentax Optio P70 silver 1-only

was £149.99 SAVE £50

£99.99

Pentax K-x & 18-55mm

was £599.99 SAVE £100

£499.99

Pentax K-7 Body

was £1099.99 SAVE £250

£849.99

Pentax 50mm f2.8 MACRO

was £399.99 SAVE £100

£299.99

Pentax 16-45mm f4 ED

was £299.99 1/2 PRICE!

£149.99

Pentax DBG3 battery Grip for K200D

was £79.99 SAVE £50

£29.99

Praktica DF1.8 8" digital frame

was £79.99 SAVE £30

£49.99

Praktica Diana 8x56 binoculars

was £99.99 SAVE £70

£29.99

Ricoh GRD11

was £399.99 SAVE £80

£319.99

Rollei Diascanner 1-only

was £129.99 SAVE £50

£79.99

Roots Safari DSLR Backpack

was £69.99 SAVE £20

£49.99

Roots Sling Backpack

was £49.99 SAVE £20

£29.99

Sandisk 4GB Extreme III CF

was £39.99 SAVE £17

£22.99

Sanyo Xacti WH1 white

was £349.99 SAVE £100

£249.99

Slik Able 300DX tripod

was £79.99 SAVE £30

£49.99

Slik AF2100 Action Grip Head

was £139.99 SAVE £60

Canon



EOS 7D NOW IN STOCK

- 18 Megapixel CMOS Sensor and DIGIC 4 image processors for high image quality and speed
- ISO 100-6400 for shooting from bright to dim light
- 8.0 frames per second continuous shooting up to 126 Large/JPEG with UDMA CF card and 15 RAW
- Advanced movie mode with manual exposure control and selectable frame rates
- Intelligent Viewfinder with 100% field of view
- New 19-point, all cross-type AF system equipped with dual diagonal cross-type sensors in center at 1/2.8 and 1/5.6
- iFCL Metering with 63 zone dual-layer metering sensor
- Magnesium body with shutter durability up to 150,000 cycles and exclusive dust and weather resistance

Nikon



D300s-NOW IN

- 12.3 megapixel DX format CMOS image sensor. Self-cleaning sensor unit
- 7fps continuous shooting (8fps when shooting with the optional MB-D300 battery pack)
- D-Movie records beautiful, high-definition (HD) movie clips in stereo sound
- Dual card slots: CF and SD card slots for enhanced workflow flexibility
- ISO 200-3200: extendable up to ISO 6400 (equivalent) and down to ISO 100 (equivalent)
- EXPEED image processing engine and 16-bit image processing for superb tonal gradation
- Multi-CAM3500DX 51-point AF system
- Quick response with approx 0.13 second power-up and 45 millisecond shutter release time lag
- Quiet shooting mode: perfect for discrete photography
- 920,000 dot 3-inch VGA LCD monitor with wide, 170-degree viewing angle.
- Durable, magnesium alloy body: water and dust resistant.
- Durable shutter unit tested to 150,000 cycles.
- HDMI video output interface enables connection to high-definition video systems.

Canon EF Lenses

EF 800mm f5.6 L IS USM	£10349.99	EF 15mm f2.8	£539.99
EF 200mm f2.8 L IS USM	£4799.99	EF 14mm f2.8 L Mk II	£1839.99
EF 24-105mm f4 L IS USM	£959.99	EF 20mm f2.8 U	£426.99
EF-S 10-22mm f3.5-4.5 USM	£689.99	EF 24mm f1.4 Mk II	£1329.99
EF 16-35mm f2.8 L II	£1209.99	EF 28mm f2.8	£379.99
EF 17-40mm f4 L	£829.99	EF 28mm f1.8 U	£349.99
EF-S 17-55mm f2.8 IS USM	£819.99	EF 35mm f2.8	£179.99
EF-S 17-55mm f4-5.6 IS USM	£429.99	EF 35mm f1.4 L U	£1169.99
EF 24-70mm f2.8 L	£1049.99	EF 50mm f2.0	£229.99
EF 24-45mm f3.5-5.5 USM	£259.99	EF 50mm f1.2 L USM	£1269.99
EF 28-105mm f3.5-4.5 U / 2	£249.99	EF 50mm f1.4 U	£299.99
EF 28-135mm f3.5-5.6 U / 2	£379.99	EF 50mm f1.8	£369.99
EF 28-200mm f3.5-5.6 USM	£334.99	EF 50mm f2.5 Macro	£239.99
EF 55-200mm f4.5-5.8 USM II	£209.99	EF-S 60mm f2.8 Macro	£369.99
EF 70-200mm f2.8 L IS	£1539.99	EF 85mm f1.2 L Mk II	£1769.99
EF 70-200mm f4 L IS USM	£959.99	EF 85mm f1.8 U	£329.99
EF 70-200mm f4.0 L	£489.99	EF 100mm f2.0 USM	£399.99
EF-S 18-55 f3.5-5.6 IS	£149.99	EF 100mm f2.8 Macro USM	£449.99
EF 100-300mm f4.5-5.6 U	£299.99	EF 135mm f2.0 L U	£399.99
EF 100-400mm f4.5-5.6 L US	£1249.99	EF 135mm f2.8 SF	£359.99
EF 28-300mm f3.5-5.6 L US	£429.99	EF 180mm f3.5 Macro L U	£1229.99
EF 70-300mm f4.5-5.6 DO IS USM	£1149.99	MPE 65mm f2.8	£899.99
EF 90-300mm f4.5-5.6 USM	£169.99	TS-E 45mm f90mm	£1139.99
EF 1.4x II	£299.99	EF 200mm f2.8 L U / 2	£689.99
EF 2.0x II Extender	£269.99	EF 300mm f2.8 L US	£3739.99
EF 12 Ext Tube	£58.50	EF 300mm f4.0 L US	£1179.99
EF 25 Ext Tube	£107.65	EF 400mm f2.8 L US	£6419.99
EF-S 55-250mm f4-5.6 IS	£229.99	EF 400mm f5.6 L	£1149.99
EF-S 18-200mm f3.5-5.6 IS	£489.99	EF 500mm f4.0 DO IS USM	£5449.99
		EF 500mm f4.0 L US	£5399.99
		EF 600mm f4.0 L US	£7199.99

Speedlight 580EX II £390.00 Speedlight 430EX II £219.99

PENTAX



Durable and functional body, weather-sealed alloy chassis
77 weather / dustproof seals
COLD-RESISTANT CONSTRUCTION
NEWLY DESIGNED SHUTTER UNIT
NEW DR II (DUST REMOVAL) MECHANISM
UNIQUE DUST-ALERT SYSTEM
14.6 EFFECTIVE MEGAPixel RESOLUTION
ISO 100 - 6400 RANGE
NEW 77-SEGMENT MULTI-REGION METERING
100% FIELD OF VIEW VIEWFINDER
5.2 IMAGES PER SECOND CONTINUOUS SHOOTING
Live View Display with Face Recognition AF
14.6 MOVIE RECORDING
LARGE 3.0" HIGH-VIEW LCD MONITOR



JUST £1039.99

Nikon AF Lenses

AF-DX 10.5mm f2.8 G	£509.99	AF-S 12-24mm f4 DX	£809.99
AF-S 50mm f1.4 G	£309.99	AF-S 14-24mm f2.8 G ED	£1299.99
AF-D 50mm f1.8	£115.99	AF-S 17-55mm f2.8 DX	£969.99
AF-D 14mm f2.8	£974.80	AF-S 24-70mm f2.8 G ED	£1229.99
AF-D 20mm f2.8	£459.99	AF-S 24-120mm f3.5/5.6 VR	£549.99
AF-D 24mm f2.8	£349.99	AF-S 28-105mm f3.5-4.5 IF	£313.18
AF-D 28mm f2.8	£229.99	AF-S DX 55-200mm VR	£249.99
AF-D 35mm f2.8	£229.99	AF-S 70-200mm f2.8 VR II	£1999.99
AF-S 35mm f1.8	£329.99	AF-S VR 70-300mm	£449.99
AF-S 300mm f2.8 D	£999.99	AF-D 80-400mm f4.5/5.6 VR	£1249.99
AF-S VR 300mm f2.8 D	£3979.99	AF-S 200-400mm f4G VR	£4779.99
AF-S 400mm f2.8 D	£6068.08	AF-S DX 18-200mm f3.5-5.6 VR II	£599.99
AF-S 500mm f4 IF ED	£5236.16	AF-S 105mm f2.8 VR	£599.99
AF-S 600mm f4 IF ED	£7599.99	AF-S DX 55-200mm f4-5.6 G	£199.99
AF-D 16mm f2.8 Fisheye	£609.99	AF-S DX 18-105mm f3.5-5.6 G ED VR	£229.99
AF-D 60mm f2.8 Micro	£399.99	AF-S DX 18-70mm f3.5-4.5 G	£279.99
AF-D 105mm f2.8 Micro II VR	£609.99	AF-S DX 18-135mm f3.5-5.6 G ED	£309.99
AF-S 16-85mm f3.5-5.6 G VR	£459.99	AF-D 18-35mm f3.5-4.5 IF-ED	£519.99
		AF-D 24-85mm f2.8-4	£411.05
		AF-D 20-35mm f2.8	£1174.46
		200mm f2 G IF ED VR	£3099.99
		TC-14E II	£283.82
		TC-20E II	£283.82
		TC-17E	£283.82

Nikon Speedlight

SB-600DX	£117.44
SB-600GX	£239.99
SB-900GX	£329.99
SC-R1C1 Macro Ringflash	£539.99

Check our website for our latest prices!



CHRISTMAS SPECIAL OFFER

055 XDB & 222 Head Kit

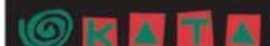
£139.99



EDIT 120 BLACK	£24.43	EDIT 140 BLACK	£34.31
EDIT 110 BLACK	£22.50	EDIT 120+ BLACK	£32.30
EDIT 100 BLACK	£17.42	VERTEX 300 AW	£194.77
D2200 DRYZONE YELLOW	£302.43	VERTEX 200 AW	£161.49
D2100 DRYZONE YELLOW	£204.55	VERTEX 100 AW	£122.34
DRYZONE ROVER GREY	£190.84	TOPLOAD ZOOM MINI BLK	£21.53
COMPUTADYPACK LEAF GREEN	£92.97	TOPLOAD ZOOM 2 BLACK	£30.34
COMPU TREKKER BURNT ORG	£92.97	TOPLOAD ZOOM 1 BLACK	£24.47
COMPU TREKKER PLUS AW	£194.77	STEALTH REP D300 AW	£67.53
COMPU TREKKER AW	£155.42	STEALTH REP D450 AW	£141.91
COMMERCIAL AW BLACK	£194.77	W-42 GDC Waist-Pack	£104.48
ROLL MINI TREK AW BLK	£194.77	W-32 GDC Waist-Pack	£96.88
PHOTO TREKKER AW BLK	£275.94	S-312 GDC Sling	£67.53
NATURE TREKKER AW BLK	£224.13	S-308 GDC Sling Case Carrier	£63.42
MICRO TREKKER 200 BLK	£137.01	T-214 GDC Torso-Pack	£34.26
FASTPACK 350	£78.29	T-212 GDC Torso-Pack	£25.45
FASTPACK 200	£43.41	H-14 GDC Holster	£18.60
FASTPACK 100	£53.82	H-12 GDC Holster	£15.44
ELITE AW BLACK	£117.44	H-10 GDC Holster	£14.48
STEALTH REPOTER D100AW	£73.40	LENS CASE 1W	£12.72
		LENS CASE 1	£13.70



FULL RANGE
OF BAGS
AVAILABLE
ON OUR
WEBSITE



H8-207 GDC Hiker Backpack	£315.27	W5-404 GDC Waist/Shoulder Bag	£127.19
H8-205 GDC Hiker Backpack	£190.79	S8-907 GDC L Reporter Shoulder Case	£161.95
R-103 GDC Rucksack	£141.44	S8-904 GDC M Reporter Shoulder Case	£141.87
R-102 GDC Rucksack	£144.95	S8-902 GDC S Reporter Shoulder Case	£122.29
R-101 GDC Rucksack	£117.40	OC-94 GDC Photo Organizer	£205.48
W-44 GDC Waist-Pack	£83.14	OC-82 GDC Photo Organizer	£171.23
W-32 GDC Waist-Pack	£74.95	C-59 GDC Small Camera Case	£73.34
S-312 GDC Sling	£27.35	C-58 GDC Small Camera Case	£59.95
S-308 GDC Sling Case Carrier	£39.15	P8-48 GDC Small Camera Bag	£58.17
T-214 GDC Torso-Pack	£34.26	P8-44 GDC Small Camera Bag	£43.99
T-212 GDC Torso-Pack	£25.45	P8-44 GDC Small Camera Bag	£39.95
H-14 GDC Holster	£18.60	E-702 GDC Elements Cover	£68.89
H-12 GDC Holster	£15.44	E-850 GDC Elements Cover	£63.37
H-10 GDC Holster	£14.48	R1-302 GDC Laptop Rucksack	£141.95
LENS CASE 1W	£12.72	F-417 GDC Field Laptop Case	£114.95
LENS CASE 1	£13.70		

MERTHYR TYDFIL

01685 723419

ABERDARE

01685 881711

EBBW VALE

01495 308640

CAERPHILLY

029 2085 2393

WALTERS OF BATH

01225 446599

ALL PRODUCTS ARE UK STOCK E.&O.E. PRICES SUBJECT TO CHANGE. GOODS SUBJECT TO AVAILABILITY. ALL PRICES INCLUDE VAT AT STANDARD RATE OF 15%

Canon EOS 1D Mark IV

MORE THAN A NUMBER



- * 16.1 MP APS-H CMOS sensor
- * 10fps at up to 121 JPEG burst
- * 45-point AF system with 39 cross type sensors
- * Full HD (1080p) movies with manual control
- * High ISO up to 102400
- * 3.0" Clear View II LCD with Live View mode
- * Dual "DIGIC 4"
- * EOS Integrated Cleaning System

As a leader in speed and resolution the EOS-1D Mark IV, captures the extraordinary. Freeze action at 16.1 Megapixels and at 10fps or with Full HD video, the EOS-1D Mark IV is ready for everything.

CALL TODAY TO PRE-ORDER

**The Kirk, Wester Balblair,
Beaulieu, Inverness. IV4 7BQ.**
Tel: 01463 783850 Fax: 01463 782072
Email: info@ffordes.com

ffordes

7+ 80mm F4 L E+/E++ £399-£499
45mm F4.5 L Finder E+/Mint £249-£399
50mm F4.5 L (No Finder) As Seen £499
50mm F4.5 L + Finder E+/Mint £399-£499
65mm F4 L Mint £549
150mm F4.5 L E+/Mint £399-£499
Close-up Adapter E++ £149
Panoramic Adapter AD701 E+/Mint £75

Mamiya R867
Pro 3D Complete E+/Mint £499-£599
Pro 3D Complete E++ £399
Pro 3D Body Only Exc/E++ £125-£149
50mm F4.5 As Seen £399
50mm F4.5 C E+/New £249-£499
65mm F4.5 L E++ £249
65mm F4.5 Exc £399
65mm F4.5 C E++ £149
90mm F3.5 Exc £399
90mm F3.8 C Exc/E++ £399-£199
140mm F4.5 C Macro E++ £199-£239
150mm F4 C Soft Focus E++ £149-£159
180mm F4.5 As Seen £399-£179
180mm F4.5 C As Seen/E++ £399-£189
180mm F4.5 KL New £325
250mm F4.5 C As Seen £125
120/220 Powerdrive Mag E++ £149
Pro 220 Mag As Seen £35
Pro 320 Mag E++ £65-£75
Pro 220 Mag E+/E++ £49-£145
Polaroid Mag E++ £45
Extension Tube No1 E+/E++ £65-£119
Extension Tube No2 E++ £59
Flash L Grip Mint £25

Mamiya R267
Pro II Complete E++ £349
Pro Complete + AE Prism E++ £399
Pro Complete E+/E++ £499-£599
Pro Body Only E++ £179
50mm F4.5 Exc £350
50mm F4.5 ULD New £399
50mm F4.5 W E++ £399
65mm F4.5 L New £549
65mm F4.5 W E++ £299
75mm F4.5 SB/LM + Spacer E++ £349
75mm F4.5 Shift W E+/E++ £449-£499
100-200mm F3.2 W E++ £399
110mm F2.8 W E++ £199
140mm F4.5 Macro E++ £299
140mm F4.5 Macro M.L.A. E++ £299-£449
140mm F4.5 W Macro E++ £259
150mm F3.5 W E++/New £399-£499
180mm F4 VSP/DL E++ £499-£599
180mm F4.5 W Exc/E++ £189-£199
180mm F4.5 WN Ex Demo/Mint £125-£395
210mm F4.5 Apo E++ £399
250mm F4.5 E++ £179
250mm F4.5 K.L.A. E++ £299
350mm F3.5 Apo E++ £799
350mm F6 Apo E++ £749
350mm F6 E++ £299
1.4x Converter E++ £199-£249
120 Pro Mag As Seen/E++ £39-£145
120 Pro Mag (6x4.5) E++ £145
120 Pro Mag E++ £89
Polaroid Mag E+/E++ £35-£45
AE Prism Finder As Seen/E++ £149-£249
Prism Finder E++ £225
Finder E++ £125
Waist Level Finder E++ £69
Winder II E+/E++ £75-£85

**Mamiya TLR - Please Phone
Meters - Please Phone
Minolta - Please Phone**

Nikon AF
F6 Body Only Mint £1,099
F6 Body Only Unused £750
F6 Body Only Exc/E++ £199-£399
F6 Body Only E++ £349
F100 + MB15 Grip E++ £229
F100 Body Only E+/E++ £159-£399
F90X + MB10 Grip As Seen/E++ £59-£129
F90X Body Only E++ £79-£399
F90 Body Only E+/E++ £59-£125
F80 Black Body Only E+/E++ £79-£399
F80 Chrome Body Only E+/Mint £79-£399
F80 Body Only E++ £59
F80S Body Only E++ £39-£59
10.5mm F2.8 G IF ED DX Mint £399-£419
14mm F2.8 AF Mint £950
17.5mm F2.8 G AFS DX IF ED E++ £399
18mm F2.8 AF E++ £799
18.5mm F3.5-5.6 G AFS ED DX MkII E++ £59
18.5mm F3.5-5.6 G AFS ED DX E++ £149-£159
18-105mm F3.5-5.6 G AFS DX E++ £149
18-135mm F3.5-5.6 G AFS DX E++ £159-£169
18-200mm F3.5-5.6 G AFS DX ED VR E++ £399
20mm F2.8 AF Mint £329
24-70mm F3.5-5.6 AFN E++ £109
24-50mm F3.5-5.6 AF E++ £149
24-70mm F2.8 G AFS ED E++ £399
24-120mm F3.5-5.6 ED AF E++ £159
24-120mm F3.5-5.6 G AFS ED VR E++ £399-£449
35mm F2.8 AF E++/Mint £189-£199
50mm F1.4 AF E++ £179
55-200mm F3.5-5.6 AFS DX G Ex Demo/E++ £119-£129
70-200mm F2.8 G AFS ED VR E++/Mint £1,199-£1,249
70-300mm F4.5-5.6 ED AF E++ £159
70-300mm F4.5-5.6 AFS E++ £385
70-300mm F4.5-5.6 ED AF E++ £159-£179
80-400mm F2.8 AF E++ £399
80-400mm F4.5-5.6 AF VR E+/Mint £399-£499
85mm F1.4 AF Mint £699
85mm F2.8 AF PC E++ £849
180mm F2.8 AF E++ £499
300mm F4 ED AFN E++ £399
CCD/EL Converter E++ £249
Cosina 18-35mm F3.5-4.5 E++ £79
Quantaray 70-210mm F4-5.6 E++ £49
Sigma 15mm F2.8 EX E++ £329
Sigma 18-35mm F3.5-4.5 Asph E++ £119

Sigma 20mm F1.8 DG RF E++ £299
Sigma 30mm F1.4 EX HSM E++ £179
Sigma 50mm F2.8 EX Macro E++ £699
Sigma 50-500mm F4-6.3 Apo HSM D E++ £699
Sigma 70mm F2.8 EX DG Macro Mint £289
Sigma 70-210mm F2.8 Apo E++ £299
Sigma 70-300mm F4-5.6 Apo DG E++ £109
Sigma 70-300mm F4-5.6 Apo Macro E++ £109
Sigma 80-400mm F4-5.6 Apo DS E++ £649
Sigma 100-300mm F4 D Apo EX HSM E++ £699
Tamron 14mm F2.8 SP AF New £599
Tamron 17-50mm F2.8 XR Di II E++ £299
Tamron 18-200mm F2.8-6.3 XR Di III Mint £129
Tamron 20-40mm F2.8-3.5 SP E++ £149
Tamron 70-210mm F2.8 SP AF LD E++ £399
Tamron 70-210mm F2.8 SP Di Macro E++ £179
Tamron 200-400mm F5.6 LD E++ £249
Tokina 10-17mm F3.5-4.5 DX Fish Eye ATX New £400
Tokina 12-24mm F4 Pro DX Mint £349
Tokina 50-135mm F2.8 ATX Pro DX E++ £399
DW20 Waist Level Finder E++ £99
DW4 Waist Level Finder Mint £399
MB10 Grip (F90X) E+/E++ £35-£50
MB15 Grip (F100) E++/Mint £39-£69
MB16 Grip (F80) As Seen/E++ £19-£29
SB20 Speedlight E++ £39-£49
SB21 Macro Speedlight Mint £129
SB23 Speedlight E++ £39
SB28 Speedlight E++ £39
SB28S Speedlight Macro E++ £199
SB30 Speedlight E++ £35-£39
SB50DX Speedlight E++ £69-£79
SB600 Speedlight E++ £169
SB600DX Speedlight E++ £79

Nikon Manual

F3T Champagne Body Only Unused/E++ £550-£699
F3P + MD4 Motor Drive E++ £449
F3P + MD4 Motor Drive E++ £499
F3AF Body Only E++ £299-£499
F3 AF14 Databack E++ £219
F3AF Black Body Only E++ £329-£399
F3AF Chrome Body Only E++/Mint £309-£399
F3T Titanium Body Only Mint £599
FMN Chrome Body Only E++ £159-£179
FM2 Chrome Body Only E++ £149
FM Chrome Body Only E++ £99-£109
FA Black Body Only E++ £145
FA Chrome Body Only E++ £109
FE2 Black Body Only E++ £195
FE2 Chrome Body Only E++ £219
FG Chrome Body Only E+/E++ £65-£89
F2A Black Body Only E++ £199
F2A Chrome Body Only E++ £239
F2S Black Body Only E++ £199
F2 Photonic Chrome + 50mm F2 As Seen £195
F2 Photonic Chrome Body Only/E++/Mint £149-£399
F2 Photonic FTN + 50mm F1 E++/Mint £499-£1,299
F Photonic FTN Body Only As Seen/E++ £149
18mm F3.5 AIS As Seen £199
24mm F2.0 AIS Unused £699
24mm F2.8 AI E++ £89-£125
24mm F2.8 AIS Unused/E++ £39-£450
24mm F2.8 AI New AI E++ £179
24mm F3.5 PC Shift E++ £349-£450
28mm F4 PC Shift E++ £349-£395
35mm F1.4 AIS Unused £699
35mm F2 AI As Seen £85
35mm F2.0 AIS Unused £450
35mm F2.8 AI As Seen £69
35mm F2.8 PC Shift E++ £245-£299
35-70mm F3.5-4.5 AIS E++ £59
35-70mm F3.5 AI E++ £69
35-105mm F3.5-4.5 AIS Exc/E++ £89-£149
36-72mm F3.5 Series E E++ £45
43-86mm F3.5 Auto Unused £175
50mm F1.4 AIS Unused £550
50mm F2.8 AI As Seen £79
50-135mm F3.5 AIS As Seen £79
55mm F3.5 AI Micro E++ £89-£139
55mm F3.5 Auto SP Micro Unused £199
80-200mm F4 AIS E+/E++ £125-£149
85mm F1.4 AIS E++ £399
85mm F2.8 AIS Unused £399
100-300mm F5.6 AIS E++ £179
105mm F2.5 Non AI Exc £69
105mm F2.8 AIS Micro E++/Mint £399
105mm F4 AI Macro Mint £199
105mm F4 AIS Micro Exc/E++ £119-£199
120mm F4 Medical E++ £499-£750
135mm F2.8 AIS Unused £699
135mm F2.8 AIS As Seen/E++ £39-£35
135mm F2.8 Auto Q Unused £250
135mm F2.8 Non AI As Seen/E++ £45-£65
135mm F3.5 AI As Seen £59
135mm F3.5 Auto Q Unused £175
150mm F4 Auto Q Unused £199
200mm F5.6 Medical E+/E++ £399-£499
400mm F5.6 IF ED AIS E++ £399
TC200 Converter E+/E++ £49-£69
TC201 Converter E++ £89-£129
Vogtländer 15mm F4.5 SL + Finder Mint £349
Zeiss 50mm F1.4 ZF E++ £449
Zeiss 50mm F2 ZF Macro E++ £649
DAG Sports Finder Exc/E++ £75-£129
DEI Chrome Prism Mint £250
DEI Prism E++ £35
DR3 Right Angled Finder E++ £69
DW3 Waist Level Finder Mint £75
DW4 Finder E++ £125
P64 Bellows + PS4 Copier E++ £199
P72 Sports Finder E++ £39
PK13 Extension Tube E++ £35
PN1 Extension Tube E++ £35
Repro Kit Model PF Mint £499

Olympus



OM4Ti Black + 50mm F1.8 E++ £299-£349
OM4 Black Body Exc £129
OM2SP Black + 50mm F1.8 E++ £149
OM10 Chrome + 50mm F1.8 E++ £79
OM2N Chrome + 50mm F1.8 E++ £79
OM2 Chrome Body As Seen/E++ £59-£85
OM2 Black Body E++ £79
OM2 Chrome Body E++ £79-£89
OM1N Chrome + 50mm F1.8 E++ £85
OM40 Black Body E++ £79
OM30 Chrome + 50mm F1.8 As Seen £69
OM10 Chrome + 50mm F1.8 E++ £69
OM10 Chrome Body Exc/E++ £29-£39
21mm F3.5 Zuiko E++ £299
28mm F3.5 Zuiko E+/E++ £25-£55
35mm F2.8 Zuiko Shift E++ £299
35-70mm F3.5-4.5 Zuiko E++ £49-£55
35-70mm F4 Zuiko Exc £39
35-105mm F3.5-4.5 Zuiko E++ £39
38mm F3.5 Macro Zuiko E++ £299
50mm F2 Macro Zuiko E++ £329
50mm F3.5 Zuiko Macro E++ £39
50-250mm F5 Zuiko E++ £349
65-200mm F4 Zuiko E+/E++ £109-£159
75-150mm F4 Zuiko E++ £49
80mm F4 Auto Macro Zuiko E++ £225
80mm F4 Macro Zuiko E+/E++ £159-£199
100-200mm F5 Zuiko E++ £69
135mm F3.5 Zuiko E++ £29
135mm F4.5 Macro Zuiko Exc/E++ £129-£139
180mm F2.8 Zuiko E++ £349-£499
300mm F4.5 Zuiko E++ £149
600mm F5.5 Zuiko E++ £599-£649
2x Converter E++ £59
Autobellows E++ £39
Auto Extension Tube 7 E+/Mint £19-£25
Auto Extension Tube 14 E++ £25
65-116 Extension Tube E++ £79
Handy Copystand E++ £39
Vermacopyraster E+/Mint £49-£99
250 Film Back Unused/E++ £35-£155
F200 Flash E+/E++ £75-£79
T10 Ringflash E+/E++ £75-£155
T20 Flash E++ £79
T28 Twin Flash E++ £125
T32 Flash E+/E++ £25-£35
Winder 2 E++ £15-£19

**Pentax 645 - Please Phone
Pentax 6x7 - Please Phone
Pentax AF - Please Phone
Pentax Manual - Please Phone
Projectors - Please Phone**

Rollei 6003/6/8



6008AF Complete Mint £2,750
6008AF Body Kit New £3,450
6008 Complete E++ £629-£649
6006 MMK2 Complete E++ £449
6006 Mk1 Complete E+/E++ £369-£499
50mm F4 HFT Exc/E++ £299-£399
50mm F4 PQ E++ £650
50mm F4 PQ EL E++ £599
120mm F4 PQS Makro E++ £999
120mm F5.6 HFT E++ £399
150mm F4 HFT Exc/E++ £199-£299
150mm F4 PQ E++ £650
150mm F4 PQS E++ £650
180mm F2.8 HFT E++ £1,099
180mm F5.6 HFT E++ £399
250mm F5.6 PQS E++ £649
350mm F5.6 HFT E+/E++ £499-£549
2x HFT Converter E+/E++ £89-£119
120 Insert E++/New £20-£69
120 Magazine (6006) E+/E++ £79-£125
120 Magazine (6008) E+/E++ £125-£149
120 Magazine (6x4.5) 6008 E++ £199
Polaroid Mag 6008 E+/New £139-£199
Polaroid Mag SLX/6002/3 E++ £85
45 Degree Prism E+/Mint £179-£269
Extension Tube ET17 E++ £39
Extension Tube ET34 E++ £85
FM1 Flashmeter New £199
Master Control E++ £199
SCA356 Flash Adapter E++ £35

**Rollei SL66/ESE - Please Phone
Rollei Twin Lens - Please Phone
Voigtlander - Please Phone
Zeiss - Please Phone**

Projection @ Ffordes



LEICA RT-m Easy to operate projector of outstanding precision. All controls, e.g. manual focusing, slide change, autofocus, timer, economy mode, stand-by and magazine switch are illuminated & clearly arranged, and can be handled securely even in total darkness. Uses Kodak Carousel type circular magazines.

Ffordes price.. LEICA TR-m body £1659

LEICA PRO Projection Lenses..

100-300mm F3.5 Vario Elmaron Pro (37360) [Last RRP £1272] £349
120mm F2.8 Elmarit Pro (37356) [Last RRP £255] £99
150mm F2.8 Elarit Pro (37357) [Last RRP £308] £149
200mm F3.4 Elmaron Pro (37358) [Last RRP £360] £149
37366 P/P2 Lens Adapter £35
45mm F2.8 Elmarit Pro (37353) [Last RRP £149] £149
60mm F2.8 Elmarit P PC £149
70-120mm F2.8 Vario Elmarit Pro (37363) [Last RRP £201] £149
90mm F2.5 Colorplan Pro (37354) [Last RRP £159] £99
90mm F2.8 Elmarit Pro PC (37362) [Last RRP £316] £149



LEICA P300 A projector offering convenience and intelligent technology, such as remote control by cable, integrated light pointer, choice of full or economy light output, connecting socket for a reading lamp or the single slide device. The 250 watt bulb delivers sufficient brightness for large halls and projection screens. This projector suitable for a wide variety of applications.

Ffordes price.. LEICA P300 + 85mm Hektor £199

LEICA P300IR

version of the 300 with infra red remote control. Again, its 250 watt bulb gives ample coverage for large rooms and projection screens, output can be halved via the economy setting.

Ffordes price.. LEICA P300IR + 90mm f2.5 Colorplan £299



BRAUN Novamat M330

Automatic slide projector for screen and wall projection. Spring loaded fold up mechanism for monitor screen (detachable) with special ground glass screen 21.5 x 21.5 cm. Foldable mirror for wall projection. Infrared autofocus system for automatic adjustment plus integrated remote control for slide changing. For 3 magazine systems: Universal, CS and LKM. Ball bearing precision lens guide and anti jamming system.

Ffordes price.. Braun Novamat M330 + 85mm MC Lens £199



A RANGE OF PROJECTOR SCREENS

In sizes from 125cm x 125cm to 240cm x 200cm available.
125 x 125 Dual Screen[Braun] £49.99
155 x 155 Dual Screen[Braun] £59.99
180 x 180 Manual Wall Mounted[Braun] £69.99
180 x 190 Pro Wall Spring[Braun] £139.99
200 x 200 Standard Screen[Braun] £239.99
240 x 200 Pro Wall Spring[Braun] £159.99

SLIDE SCANNING MADE SIMPLE

BRAUN MULTIMAG SLIDESCAN 4000

Slide scanner with automatic, time saving scanning from slide magazines with a capacity of 100 slides. Large-scale and manual insertion of single slides is a thing of the past, the easy and fast way for high quality scanning of mounted 35mm slides. Fast data transfer using USB2 or Firewire connection. Compatible with raun/CS/Universal and LKM Magazines. Features Digital ICE™ - Hardware based dust and scratch removal with infrared sensors and automatic software correction. Digital ROC™ - for faded colour restoration. Digital GEM™ - grain management; minimize grain to restore the image's sharpness.

Ffordes price.. Multimag Slidescan 4000 £699



Lastolite PENTAX SEKONIC GOSSEN CONTAX HOYA MINOX DXO opticon Energizer Kenko PELI hp

Mail Order & Export Hotline 01463 783850

UK mainland carriage only £7

We accept Cash, Cheques

MasterCard VISA VISA Electron

Open Mon-Fri 9am-5.30pm

Find more magazines at www.magazinesdownload.com

MailshotS Ltd.

Mail order Discount Film

SPECIALISTS

Order Line **01782 746909**

Latest prices & more items
at www.mailshotsuk.co.uk
For Fast Friendly Ordering
Tel. 01782 746909
sales@mailshotsuk.co.uk

Fuji Superia Film Mixed rate 1-10+ 100 36 1.62 1.52 200 36 1.83 1.73 200 36 20 pack 33.00 200 36 30 pack 49.00 200 24 1.83 1.73 400 36 2.14 2.03 400 36 20 pack 40.15 400 36 30 pack 59.77 400 24 1.89 1.79 800 CZ 36 3.42 3.32 1600 Cu36 5.11 5.01 Fuji Superia 120 400 120 2.71 2.61 400 120 20 pack 51.09 Fuji Realia 100 36 3.93 3.83 100 36 20 pack 75.61 100 120 3.36 3.26 100 120 20 pack 64.17 Fuji Professional 160 ProS 36 4.04 3.93 160 PS 36 20pk 77.65 160 PS 120 2.96 2.86 160 PS 120 20pk 56.20 160 ProC 36 4.50 4.39 160 PC 120 3.42 3.32 400 ProH 36 5.01 4.90 400 PH 36 20pk 76.63 400 PH120 3.01 2.91 400 PH120 20pk 57.22 400 PH220 6.63 6.53 Kodak Portra Colour or Neochrome 160 36 4.34 4.24 160 36 20 pk 84.29 160 120 3.36 3.26 160 120 20 pk 64.17 400 36 5.06 4.96 400 36 20 pk 98.09 400 120 3.58 3.47 400 120 20 pk 68.97 Kodak Gold 200 36 GB 2.30 2.20 200 24 GB 2.09 1.99 400 36 GC 3.12 3.01 400 24 GB 2.66 2.55 Kodak Ektar 100 36 3.47 3.37 100 120 3.47 3.37	Fuji Sensia P. Paid 100 R 36 10.98 10.88 200 RM 36 11.13 11.02 400 RH 36 11.70 11.60 Non Process Paid Fuji Sensia 100 36 3.16 3.06 100 36 20 pack 7.35 200 36 3.87 3.77 200 36 20 pack 7.35 400 36 4.38 4.28 Fuji Provia 100F 100 36 5.77 5.67 100 36 20 pack 112.39 100 36+ mailer 9.25 100 120 3.17 3.07 Fuji Provia 400X 400X 36 6.49 6.39 400X 36+ mailer 9.99 400X 120 4.08 3.97 Fuji Astia F 100 36 5.52 5.42 100 120 3.47 3.37 Fuji Velvia 50 50 36 6.02 5.92 50 36+ mailer 9.50 50 120 3.93 3.83 Fuji Velvia 100 100 36 6.18 6.08 100 36+ mailer 9.67 100 120 3.53 3.42 Fuji Tungsten 64T 36 6.85 6.74 64T 120 4.08 3.97 E6 35mm Processing Process + Mount 3.99 Elitechrome 100 Xtra Col 4.24 4.14 200 36 5.10 5.00 Gepe Slide Products Slides 35mm 100 7.66 35mm CS 100 7.46 6x4.5/6x6cm 20 6.64 Anit Newton Slides 35mm AN 20 6.12 6x4.5 AN 20 13.59 6x6 AN 20 13.59 Slide Storage 2 x 50 in box 7.10 2 x 100 CS in box 7.66	Agfapan B&W ApX 100 36 2.55 2.45 ApX 400 36 3.06 2.95 Ilford Black & White Ilford Fp4.Hp5 & PanF 36 3.57 3.46 24 3.06 2.95 120 2.50 2.40 Delta 100, 400 & Xp2 36 3.97 3.87 24 3.32 3.22 120 3.12 3.02 3200 36 4.65 4.55 3200 120 3.45 3.35 SFX 36 6.79 SFX 120 6.79 Process Mailer 13.05 Kodak B&W 400CN 36 3.58 3.48 400 CN 120 3.17 3.06 Tmx1/400 36 3.27 3.17 Tmx 120 3.06 2.95 TrX 400 36 3.42 3.32 TrX 400120 3.36 3.26 Fuji Neopan C41 36 3.42 3.32 C41 120 3.01 2.91 400 36 3.42 3.32 400 120 2.40 2.30 1600 36 4.29 4.19 Acros 36 3.07 2.97 Acros 120 2.40 2.30 Ilford Chemistry ID11 1 Litre 7.99 ID11 5 Litre 39.99 Perceptol 1 Litre 3.70 Rapid Fix 1 Litre 7.65 Rapid Fix 5 Litre 22.70 Stop Bath 500ml 3.99 Ilford Multi Grade IV 5 x 7 100 13.10 6.5 x 8.5 100 23.50 10 x 8 25 10.95 10 x 8 100 28.98 9.5 x 12 50 23.39 12 x 16 50 33.90 Ilford Galerie A4 100 sheets 26.50 A4 25 sheets 9.15 A3 25 sheets 18.95 A3+ 25 sheets 21.40	Panasonic Lithium 2pk 4pk 10pk 2cr5 7.95 13.90 25.75 cr2p 7.95 14.30 25.75 123a 5.80 9.40 18.95 cr2 5.80 9.40 18.95 cr1/3n 7.20 13.40 29.90 crv3 each 6.99 Lithium AA 6pk 8.70 123A + charger 12.95 Crv3 + charger 19.95 AA NiMH Rechargeable Per 4 Per 8 2500mah 5.95 10.95 2700mah 7.95 14.95 Fast Intelligent Charger + 4x2300mah AA 12.50 Panasonic Alkaline Per4 Per12 Lr6 (AA) 1.85 4.50 Lr03(AAA) 2.25 6.00 Lr14 4.90 13.00 (PP3) 9.00 22.50 Various Batteries Per 2 PX28 5.90 PX28 Lithium 9.90 SR44(silver) 2.90 LR44(1014) 1.70 Wien Cell Per 2 PX625 zinc air 10.50 PX675 zinc air 10.50 Instant Film Fuji FP100 colour 8.90
--	---	---	---

All films long dated unless otherwise stated. Some may be split from multipacks. Credit / Debit cards welcome
Prices as at 04/01/2010. 1st Class Post & Ins. £2.95 Small Parcel and £6.95 Heavy / Large Parcel (approx. 30 films)
Education and Government departments supplied on receipt of purchase order. E.&O.E.
MailshotS Ltd. P.O. Box 922 Stoke-on-Trent ST4 5PA Tel 01782 746909

PermaJet for Papers & Canvas



DIGITAL PHOTO

Designed and developed for the serious photographer in you



TRADITIONAL BARYTA

Pushing the boundaries of inkjet printing to replace the darkroom world



SMOOTH FINE ART

A range of fine art papers demonstrating exceptional quality of inkjet printing



TEXTURED FINE ART

Giving the same standard as museum quality giclée prints



DOUBLE SIDED

Opening the door to a whole new world of creativity



ARTISTIC CANVAS

Produce exquisite works of art as easy as using your standard papers



PHOTO CANVAS

Two heavyweight surfaces designed to suit everyday canvas requirements



FINE ART CANVAS

Three heavyweight surfaces aimed at the more discerning fine art printer



01926 40 30 90

sales@permajet.com

www.permajet.com



Visit our website for full USED listings & all the top brands of cameras, lenses, binoculars & telescopes at the lowest discount prices.

HAPPY NEW YEAR

Tel: 01225 466975

16 Green Street, Bath, BA1 2JZ

Fax: 01225 469761

E-Mail: sales@acecameras.co.uk

USED CAMERAS

CANON - EOS & FD	
EOS 1D MKIII	E++ £1099
EOS 1D MKIII ExDm	£2399
EOS SD MKII Body	M £999
LEICA - Screw & M System	
M7 0.72x Chrome	M £1999
M6 'RPS' Edition	M £2999
M6 0.85x TTL Black	E++ £999
M4-P Black inc MR	E++ £649
MINOLTA	
X300 & 50mm f2	E++ £69
XM & 35-70mm f3.5 E++	£69
NIKON - AF & MANUAL	
Nikon D3 Body	M- £2299
Nikon D2X Body (B)	M- £1099
FM2n Chrome Body	M- £199
PENTAX - K & KA Series	
ES Black Body	E++ £129
KX Body	E++ £109

USED LENSES

CANON EF & EF-S	
50mm f1.4 USM	M £239
16-35mm f2.8 USM	M- £849
17-55mm f2.8 EF-S	M £649
17-85mm EF-S IS	M £249
17-85mm EF-S IS ExDm	£379
18-135mm EF-S IS ExDm	£349
24-105mm f4L IS	M £749
70-200mm f2.8L IS	M £1199
70-300mm DO IS	E++ £849
Angle Finder C	M £139
Sigma 12-24mm EX	ExD £599
Sigma 12-24mm EX M-	£499
CANON FD	
24mm f2.8 SSC B/L	E++ £99
100mm f4 Macro	M- £179
35-70mm f4	E+ £29
100-200mm f5.6	E+ £39

USED LENSES

MINOLTA/SONY	
85mm f1.4 AF	M- £699
70-210mm f3.5-4.5 M-	£99
Sigma 20mm f1.8	M- £329
NIKON AF	
14mm f2.8D	M- £899
10-5mm f2.8D Micro	E++ £379
70-300mm f4.5-5.6G M-	£79
80-400mm VR	M- £849
TC17 EII AF-S	M £249
NIKON AI & AIS	
20mm f2.8 AIS	E++ £329
35mm f2.8 Shift	M- £349
55mm f2.8 Mac AIS	E++ £179
OLYMPUS -	
16mm f3.5 Fisheye	M- £699
21mm f3.5	M- £299
35mm f3.5 Shift	M- £379
50mm f2 Macro	E++ £399
50mm f3.5 Macro	M- £99
80mm f4 Macro	E++ £179
90mm f2 Macro	E++ £499
135mm f4.5 Macro	M- £199
180mm f2.8	M- £379
35-70mm f3.6	E+ £119
35-105mm f5	E++ £349
40-150mm E System	ExDm £199
50-250mm f5	M- £349
65-200mm f4	E+ £149
2XA Teleconverter	E++ £69
PENTAX - PK/PKA/M42	
20mm f4.5 M42	E++ £299
28mm f2.8 PKA	E+ £79
28mm f3.5 M42	E++ £49
40mm f2.8 Pancake	E++ £149
85mm f2.2 Soft	M- £349
100mm f4 Macro M42	M- £149
100mm f4 Macro PK	M- £179
300mm f4 M42	E++ £199
35-105mm f3.5 PKA	E++ £129

NEW Lenses

Canon EF SERIES	
15mm f2.8	£619
20mm f2.8 USM	£419
24mm f2.8	£389
28mm f1.8 USM	£409
28mm f2.8	£169
35mm f2	£229
50mm f1.4 USM	£309
50mm f1.8	£95
50mm f2.5 Macro	£249
85mm f1.8 USM	£329
100mm f2 USM	£389
100mm f2.8 Macro USM	£459
135mm f2.8 Soft Focus	£299
18-135mm f3.5-5.6 IS USM	£399
28-200mm f3.5-5.6 USM	£349
70-300mm f4-5.6 IS USM	£449
75-300mm f4-5.6 IS III	£209
75-300mm f4-5.6 USM III	£249
EF-S SERIES	
60mm f2.8 Macro USM	£369
10-22mm f3.5-4.5 USM	£679
15-85mm f3.5-5.6 IS USM	£679
17-55 f2.8 IS USM	£839
17-85mm f3.5-5.6 IS USM	£449
18-55mm f3.5-5.6 IS	£159
18-135mm f3.5-5.6 IS USM	£409
18-200mm f3.5-5.6 IS	£509
55-250mm f4-5.6 IS	£229
L PRO SERIES	
14mm f2.8L USM II	£1969
24mm f1.4L USM II	£1399
35mm f1.4L USM	£1209
50mm f1.2L USM	£1329
85mm f1.2L USM II	£1849
200mm f2.8L USM II	£669
300mm f4L IS USM	£1219
400mm f5.6L USM	£1169
16-35mm f2.8L USM II	£1239
17-40mm f4L USM	£649
24-70mm f2.8L USM	£1059
24-105mm f4L IS USM	£999
70-200mm f2.8L IS USM	£1649
70-200mm f4L IS USM	£1019
100-400mm f4.5-5.6L IS	£1329
1.4x EF Extender	£299
2x EF Extender	£299

Canon SX SERIES CASHBACK

Claim up to £50/£55 cashback on selected PowerShot digital cameras

SX120 IS £30

SX200 IS £40

SX 20 IS £50

SX1 IS - £50 £50

SEE WEBSITE FOR MORE INFO

Canon 65MM f2.8 MPE 1-5X

RRP £1249.99

£879

YOU SAVE £370.99

NOW IN STOCK

SEE WEBSITE FOR MORE INFO

Canon EOS 450D

18-55MM IS KIT

£549

GREAT ENTRY LEVEL SLR FOR ALL TYPES OF PHOTOGRAPHY

£30 CASHBACK

SEE WEBSITE FOR MORE INFO

Panasonic ideas for life LUMIX GF1

INC 14-45MM

£599

INC 20MM f1.7

£699

SEE WEBSITE FOR MORE INFO

Panasonic ideas for life LUMIX FZ38

OUR PRICE

£289

12.1 MILLION PIXELS & 18X OPTICAL ZOOM MAKES THIS A PERFECT ALL ROUND CAMERA

SEE WEBSITE FOR MORE INFO

OLYMPUS E620 D-SLR TWIN KIT

OUR PRICE

£739

INC FREE HLD-5 GRIP

NOW IN STOCK

SEE WEBSITE FOR MORE INFO

SIGMA 18-200MM

f3.5-6.3 DC

OPTICAL STABILISER

ONLY £259

CANON/NIKON FIT ONLY

IDEAL FOR EVERYDAY PHOTOGRAPHY

SIGMA 150-500MM

f4.5-5.6 EX DC HSM

ONLY £710

CANON/NIKON FIT ONLY

IDEAL FOR WILDLIFE AND SPORTS PHOTOGRAPHY

SEE WEBSITE FOR MORE INFO

FUJIFILM FINEPIX REAL 3D W1

£439

NOW IN STOCK

CAPTURE & ENJOY REALISTIC 3D STILL & MOVIES

SEE WEBSITE FOR MORE INFO

www.acecameras.co.uk

• Complete camera systems & other items bought for cash, top prices paid, give us a try.
• 24 hour despatch £10 (small items £6) • Open Mon - Sat, 8.45 - 6.00pm.
• Prices correct at time of print. E&O.E.

WANTED

Used photographic equipment in good condition



FOR INSTANT CASH

We buy all makes and most types of photographic equipment and always offer a fair price

URGENTLY REQUIRED...

Bronica Especially 645. Pentax All Medium Format. Mamiya 7, 7II & Lenses. Mamiya 645 Cameras & Lenses. Dedicated Film Scanners. ALL Hasselblad Equipment. Leica M & R. Nikon F100, FM3a, F3, F4 & F5 Bodies. Nikon D200, Lenses AF/MF. Canon 5D, Bodies & Lenses. CASH WAITING! CALL US NOW!

www.cash4cameras.co.uk

19, Aldershaw Close, Stafford. ST16 1SX.

Email: cash4cameras@ntlworld.com

Tel: **01785 601028**

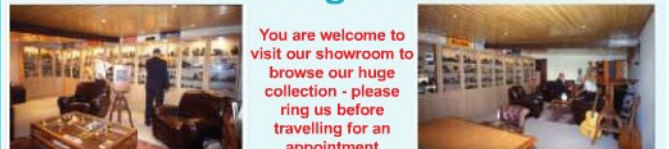
GET A FREE QUOTE



www.collectablecameras.com
simon and julie chesterman

Bento small black bell and socket head. Nr mint	£25	Minox MD 28mm f3.5 lens, VGC, caps	£29
Binoculars Pentax 8x24 modern design, nice quality	£28	Minox MD 35-70mm f3.5 Macro Zoom, nr mint, VGC	£29
Brewster type 2 hand held stereoscope, mahogany, nice	£149	Minox MD 70-210mm f4.5-6.8 Tokina SD lens, VGC	£25
Bronica S2A bellows, with movements / focus rack	£39	Minox MD fit 28mm f2.8 Vivitar MC lens, nr mint, caps	£15
Bronica S2A 120 f6x6 mag. chrome, good condition	£29	Minox MD fit 2x converter, Tokina RMC dedicated	£12
Canon AE1-P chrome + 50mm f1.8 FD VGC new seals	£59	Minox MD Tele-Rokkor X 135mm f2.8 lens, good cond	£29
Canon EF 100-200mm f4.5-5.6 II, nr mint, cond	£49	Minox SR mount Vivitar 7x 24mm f2.8 lens, VGC	£29
Canon EF 100-300mm f4.5-5.6 USM, like new boxed	£149	Minox SR+ 55mm f1.8 shoe/clip on meter (meter us)	£29
Canon EF 100mm f3.5 Cosina Macro lens, VGC	£79	Minox X300 chrome body, Very good condition	£29
Canon EF 18-55mm f2.8 Sigma EX DC mint boxed	£189	Minox X300, chrome, with 50mm f1.7 MD lens, super	£49
Canon EF 18-55mm f3.5-5.6 EF-S MKII Digital only lens	£49	Minox XE, chrome, with 50mm f1.7 MC Rokkor PF	£49
Canon EF 20-35mm f3.5-5.5 Ultrasonic USM, super	£189	Nikon AF 18-35mm f3.5-4.5 Tokina AF, mint, boxed	£89
Canon EF 2X, Tamron CA-F1 MC 7 element, nr mint	£59	Nikon AF 28-200mm f3.5-6.6 Tamron XR (F1) mint box	£89
Canon EF hood EW-62 good condition	£8	Nikon AF 35-70mm f3.3-4.5 AF Nikkor, VGC	£49
Canon EF Sigma EX 2X apo tele converter, mint boxed	£119	Nikon AI 180mm f2.8 Nikkor, superb glass, scruffy paint	£99
Canon EOS 5 body, good usable condition, boxed	£149	Nikon AI 200mm f2.8 Nikkor lens VGC lovely glass caps	£69
Canon EOS 5 plus VGI10 grip, vgc with strap, cap	£59	Nikon AIS 70-210mm f4.5-6.8 Sigma UC APCO zoom vgc	£17
Canon EOS L5 Digital Wide-Strap, like new in original box	£10	Nikon AIS 70-210mm f4.5-6.8 Tokina SD lens, super	£89
Canon F1 (n) with 50mm f1.4 SSC breach case super	£269	Nikon AS-1 shoe adaptor for F2	£17
Canon F1 flash coupler VGC	£15	Nikon CF-14 case for EM. Long nose version, unused	£10
Canon F1 focussing screen C, VGC, cased	£10	Nikon DA-2 Action finder for F3, good condition, cap	£99
Canon FD 100-200mm f5.6 Breech zoom lens, super	£35	Nikon EM body plus motordrive MD-E, chrome button	£139
Canon FD 100mm f2.8 SS Breech, lovely, hood, caps	£69	Nikon FAS body, (includes MB-21 grip), good cond	£189
Canon FD 135mm f3.5 SC Breech mount, nr mint	£19	Nikon F60X plus MB-10 grip	£89
Canon FD 200mm f2.8 SSC Breech, lovely, cased	£189	Nikon FM body, black, serviced, small ding and marks	£79

We are always keen to purchase collections however large or small. Instant decisions and fair prices paid.
Please ring us now...



You are welcome to visit our showroom to browse our huge collection - please ring us before travelling for an appointment

We attend many camera fairs in many parts of the country - contact us to see whether we are in your area soon

Canon FD 200mm f4.5 SSC lens breach mount type, VGC	£49	Nikon MB-10 grip for F90 & F90X vgc	£29
Canon FD 24mm f2.8 SS Breech really nice caps hood	£79	Nikon MB-16 grip for F80, Mint, boxed as new	£39
Canon FD 28mm f2.8 VGC, caps	£39	Nikon MC-10 remote release, like new in original box	£29
Canon FD 35mm f2.8 very nice	£39	Nikon MC12A cable release good condition	£12
Canon FD 35mm f3.5 SC Breech lens, VGC, caps	£29	Nikon MD-12 motordrive, for FM FE etc, lovely example	£59
Canon FD 400mm f4.5 SSC Breech, SUPERB! cased	£349	Nikon MD-E motordrive, very nice example	£19
Canon FD 50mm f1.4 FD bayonet lens, VGC, caps	£49	Nikon Nikkormat EL body, black, well used	£49
Canon FD 70-210mm vgc zoom, lovely example, caps	£49	Nikon Non AI 28mm f3.5 Nikkor, later type (waffle grip)	£49
Canon FD fit 28mm f2.8 Sigma Mini Wide II lens, VGC	£20	Nikon non AI 300mm f4.5 Nippon Kogaku VGC, case	£99
Canon FD fit 70-210mm f4.5 Sigma Zoom II lens, VGC	£20	Nikon Non AI 35mm f2.8 PC-Nikkor Shift lens, SALE	£189
Canon FD hood B52 good condition	£4	Nikon Speedlight SB-24 VGC, manual	£59
Canon FD hood BS-55 Good Condition	£5	Olympus 35SP with 42mm f1.7 Zuiko lens, new seals	£69
Canon FD hood BT-52 good condition	£5	Olympus OM 100-200mm f4.5 Zuiko nr mint, caps	£59
Canon FD hood BT-55 good condition	£6	Olympus OM 135mm f3.5 Zuiko Auto T lens, VGC	£35
Canon FD hood BW-52B good condition	£7	Olympus OM 14mm and 25mm manual ext. tubes pair	£29
Canon FD hood BW-72B good condition	£10	Olympus OM 180mm f2.8 MC Zuiko AI glass SALE!	£249
Canon FD hood ES-62 good condition	£8	Olympus OM 24mm f2.8 Zuiko Auto-W lens, VGC	£89
Canon FTB black + 50mm f1.8 good overall ding on top	£39	Olympus OM 28mm f3.5 Zuiko Auto-W lens, VGC	£35
Canon G6 outfit mint boxed + extra lens, filter mount	£199	Olympus OM 35-70mm f3.5 Zuiko zoom VGC	£49
Canon Motordrive MA, working perfectly, good cond.	£45	Olympus OM 75-150mm f4.5 Zuiko zoom lens, VGC	£45
Canon Remote Switch 60 T3, mint, boxed, unused	£10	Olympus OM Cobra D650 LCD dedicated flash / bracket	£219
Canon Speedlite 133D, with Flash Auto Ring B2 cased	£25	Olympus OM fit 2x, Tamron SP Multi Coated mint	£15
Canon Speedlite 199A, VGC, cased	£20	Olympus OM Winder 1, VGC working perfectly	£29
Canon T70 body in VGC + 35-70 AF lenses, manuals, scartee	£89	Olympus OM Winder 2, good condition and working	£69
Canon T80 + 50 and 35-70 AF lenses, manuals, scartee	£89	Olympus OM1N MD, chrome, 50mm f1.8 good use	£69
Canon T90 body, VGC with signs of normal use	£89	Olympus OM2N, chrome, + 50mm f1.8, nice	£89
Contax AA Powerpack P-6 battery holder for P-6	£19	Olympus Pen, 2.8cm f3.5, original model, average	£119
Contax electronic cable switch, 1m long, unit 167 etc	£12	Olympus SM-R endoscope / borescope adaptor for OM	£39
Contax CD-1 Dababok 2 for G lenses, mint, boxed	£39	Olympus Stylus (Mju for US), 35mm f3.5 AF, VGC	£49
Contax T2 Titanium Dababok (replaces S&B Back) M	£29	Olympus T32 flash, good condition, no cracks, working	£29
Contax TLA 20 flashgun good condition	£25	Pentax 67 waist level finder, later type, good used cond	£39
Finetta 88, with grey covering, 45mm f2.8 Finetar	£29	Pentax K 28mm f2.8 SMC Pentax-M lens, VGC	£29
Fujifineix S2 Pro DSLR body M-, boxed, inc grip	£219	Pentax K DSLR fit 50-200mm f4.5-6.8 ED DA lens boxed	£69
Fujifineix S3 Pro body, mint and boxed as new	£349	Pentax K mount 24mm f2.8 RMC lens, VGC	£39
Fujifineix S3 Pro body, nr mint, boxed as new	£349	Pentax K mount 80-200mm f3.5 SMC-MC zoom	£49
Fujifineix S3 Pro body, nr mint, boxed as new	£349	Pentax K1000 body, chrome, ding on base, good use	£35
Hasselblad fit Komura Telemore 2x converter, VGC	£49	Pentax KA 70-210mm f4.5-6.8 Sigma UC zoom nr mint	£25
Houghton Ticker "Pocket Watch" Camera, with cap	£139	Pentax KM + 50mm f1.7 SMC-M lens, VGC	£69
Kiev IV, metered, 50mm f2.8 leather covered, c.1980	£49	Pentax K-M DSLR + 18-55 lens, mint boxed as new	£239
Kodak Retina 1 Type 010, stop war coated 3.5 Elkar	£35	Pentax M42 135mm f3.5 SMC Takumar, case, hood	£29
Kodak Retina 60mm yellow filter, nr mint	£9	Pentax M42 200mm f4 Super Takumar, VGC, caps	£59
Kodak Retina C 35mm f4 Xenon lens, VGC, boxed	£59	Pentax M42 28mm f3.5 SMC Takumar, nr mint, case	£39
Kodak Retina C 80mm f4 Xenon lens, VGC, box	£39	Pentax M42 35mm f3.5 Super Takumar good condition	£29
Kodak Retina C Camera Platform, nr mint, boxed	£15	Pentax MX, chrome + 50mm f1.7 SMC-M, VGC	£69
Kodak Retina C close up set: 4 guides, lenses boxed	£29	Pentax PK-A fit Teleplus MC4 2x converter, mint caps	£29
Kodak Retina C fit lens hood and 3 filters set, cased	£15	Pentax Program A, black, VGC + 50mm f1.7 SMC-A	£69
Kodak Retina I, with 50mm f2.8 Xenar lens, good user	£39	Pentax SP100M, vgc, + 55mm f2.8 SMC, lovely, cased	£59
Kodak Retina IIC (Big C), 50mm f2.8 Xenon, VGC, case	£189	Practica BX20, with 35-70 MC Pentaxon nr mint	£25
Kodak Retina IIC, 50mm f2.8 Xenon, nice to use, case	£99	Ricoh KR10, black, with 50mm f2.8 Rikenon XR VGC	£35
Kodak SAV 1030 carousel projector, with 70-210 lens	£49	Rollei 6000 / SLR series 50mm f4 HFT Distagon lens	£299
Kodak Retina Reflex / S 50mm Yellow Filter, boxed	£10	Rollei 6006 MK2, with VLF, f1.2 lens, 50mm f2.8 lens	£449
Kodak Retina Reflex / S 85mm f4 Tele Artor, keeper	£49	Rollei 6007 V. 75mm f3.5 Xenar / Synchro Compur vgc	£299
Kodak Retina Reflex / S fit 50mm f1.9 Schneider Xenar	£29	Rolleiflex QBM 28mm f2.8 Rollei-MC lens, VGC	£49
Kodak Retina Reflex II, with 50mm f2.8 Xenar, case	£59	Rolleiflex SL35E, black + 50mm f1.8 HFT Planar VGC	£79
Kodak SAV 1030 carousel projector, with 70-210 lens	£49	Samsung NV7, 7.2 megapix, schneider 7x lens, boxed	£129
Konica AR 135mm f3.5 Hexanon lens, VGC	£39	Silk SLR Prototype QR tripod + head, nr mint, cased	£29
Konica AR 200mm f3.5 Hexanon lens, superb	£59	Sony DSC-R1 digital super camera mint, boxed	£199
Konica AR 28mm f3.5 Hexanon lens, near new cased	£25	Suppak Auto 4205G Thyristor Hammerhead flash, VGC	£29
Konica Auto Winder F-A, black, VGC, boxed, manual	£15	Tamron Adaptall 2 28-50mm f3.5-4.5, model 07A, mint	£39
Konica FS-1 SLR + 40mm f1.8 "Pancake" lens	£49	Tamron Adaptall 2 24-48mm f3.5-3.8 SP model 13A	£69
Leica SOOPD barn door hood for 5cm f2 Summilux	£39	Tamron Adaptall 2 35-70mm f3.5-4.5, model 07A, mint	£25
M42 2x converter, Tamron F BBAR MC 7 element mint	£19	Tamron Adaptall Mount for M42 screw lenses	£19
M42 Russian manual bellows set Very well made VGC	£15	Trippod: Hama/Omega Premium III, pro quality	£49
M42 screw mount 28mm f2.8 Ricoh Auto Rikenon VGC	£15	Vogtländer Prominent fit 100mm f4.5 Dynalens lens VGC	£119
Mamiya 645 150mm f3.5 Sekor-C lens, just serviced	£89	Vogtländer Viteless N, with 50mm f2.8 C/Skopar VGC	£129
Mamiya C TLR 180mm f4.5 Sekor Super, black, nr mint	£119	Vogtländer Vito BL, bright line f2.8 Color Skopar VGC	£39
Mamiya C TLR 180mm f4.5 Sekor Super, superb, caps	£149	Watkins Bee Meter, very nice, box, paperwork	£25
Mamiya C TLR 180mm f4.5 Sekors, VGC	£69	Weston Master II meter, VGC cased	£25
Mamiya TLR grip, fits under camera, with leather strap	£15	Wynnes Infalible Actinometer, pocket watch style	£119
Minox 16 MG Presentation set, camera, flash, cased	£49	Yashica DS8 135mm f2.8 lens, VGC overall, caps	£25
Minox AF 70-300mm f3.5-5.6 Sigma DL Macro Super	£89	Yashica 635 35mm kit, complete except under meter	£19
Minox Dynax 7X1 body, good working order	£49	Yashica J Reflex 35, with 5cm f2.8 Yashinon (M42 SLR)	£25
Minox MD 100-200mm f5.6 Zoom Rokkor, near mint	£39	Zeiss Ikon 28.5mm push on Provar set, 4 lenses cased	£119
Minox MC 135mm f2.8 MC Tele Rokkor PF, caps	£25	Zeiss Ikon Contax Ila ilia + f1.5 Opton Sonnar T case	£29
Minox MC 200mm f3.5 Tele Rokkor QF lens, lovely	£49	Zeiss Ikon Icarette 500Z, Convertible: 6x9 on 120 or plates	£49
Minox MC 28mm f2.8 Minox Celtic lens, near mint	£15	Zeiss Ikon Icarex 35S + 50mm f2.8 Tessar, serviced	£49
Minox MC 35mm f2.8 W-Rokkor lens, lovely cond	£29	Zeiss Ikon Icarex 35S + 50mm f2.8 Tessar, serviced	£49
Minox MD 135mm f3.5 lens, VGC, caps	£25	Zeiss Ikon Ikonla 50/2, 16 on, f3.5 Tessar, V nice	£99
Minox MD 28-70mm f3.5-4.5 Tokina SD lens, VGC	£20	Zeiss Ikonla 35 (folding) with 45mm f3.5 Novar, case	£35
Minox MD 28mm f2.8 lens, VGC	£25		

WEBSITE www.collectablecameras.com UPDATED REGULARLY

Insured P&P most cameras £9. Smaller items from £2.

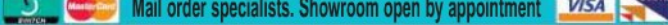
MILL HOUSE, BARMBY ON THE MARSH, EAST YORKSHIRE. DN14 7HQ

Tel: 01757 638649 (9am-9pm) Fax: 01757 630835

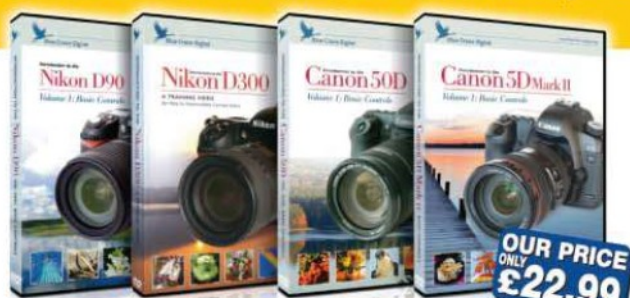
Mobile: 07970 630287

Email: sales@collectablecameras.com

Mail order specialists. Showroom open by appointment



MASTER YOUR D-SLR WITH A MODEL SPECIFIC TRAINING DVD



OUR PRICE ONLY £22.99

- Interactive menu
- Learn at your own pace
- Individual subject chapters
- Review subjects instantly
- Understand all features
- Capture better images
- Accelerate your learning curve
- Learn from the experts

AVAILABLE FOR:

Nikon

D40, D40x, D50, D60, D70, D70s, D80, D90, D90 Advanced, D200, D300, D300 Advanced, D700, D5000, D5000 Advanced, SPEEDLITE SB900/SB800

Canon

7D, 7D Advanced, 5D, 5D MKII, 5D & 50D Advanced, 20D, 30D, 40D, 50D, 300D, 350D, 400D, 450D/1000D, 500D, 500D Advanced, POWERSHOT A550/S60, A570I, A630, A640, A710I, SPEEDLIGHT 580ex II, 580ex, 430ex II, 430ex

OLYMPUS

E300

SONY

ALPHA 100



THROUGH THE EYES OF A PRO
ADVANCED TRAINING DVD'S
NIKON: PART 1, PART 2
CANON: PART 1, PART 2
£22.99 FOR EACH PART



NEW! IN BRIEF FOLDABLE FIELD GUIDES
QUICK REFERENCE LAMINATED GUIDES FOR OUTDOOR USE
AVAILABLE FOR:
NIKON: D200, D80, D70, D60, D50, D40
CANON: 5D, 30D, 350D, 400D

PURCHASE BY PHONE OR ONLINE FROM:

THE DARK ROOM Photographic

Unit 7, Devonshire Business Centre, Cranborne Rd, Potters Bar, EN6 3JR
e:sales@thedarkroom.co.uk t:01707 643 953 www.thedarkroom.co.uk

Holidays & Courses

Landscape Photography Holiday Workshops In the U.S.A

Nigel Turner Photography Workshops With over 70 % of satisfied customers returning to try another Nigel Turner workshop it's no wonder he has added a new itinerary for 2010...which amazingly is the 17th year that these highly successful tours have been running. Get landscape shots you've always dreamed of taking... The Canyons in Winter, Spring and Fall, the Rocky Mountains in Fall, Yosemite & Death Valley, Yellowstone and Grand Tetons...and new for 2010... Utah & Arizona Wilderness Off Road workshops, each limited to 4 places.

CALL NOW FOR NEW 2010 BROCHURE & DVD 01488 682424

■ Yosemite and Death Valley in Winter	20 Feb - 6 Mar 2010
■ Canyons of the South West	27 Mar - 10 Apr 2010
■ Yosemite and Death Valley in Spring	8 - 22 May 2010
■ Utah & Arizona Wilderness (4 places each)	Departs 5 June, 10 July, 7 Aug, 1 Sep 2010
■ ALL 4 UTAH 2010 TOURS NOW FULLY BOOKED always call for late availability on other tours ■	
■ Yellowstone & Grand Tetons in Fall Colours	29 Sep - 13 Oct 2010
■ Canyons of the South West in Fall Colours	30 Oct - 13 Nov 2010
■ Winter in the Canyons	22 Jan - 5 Feb 2011

Agents: www.photographyholidays.com travel@photographyholidays.com
Or Via www.nigelturnerphotography.com See website for landscape shots you dream of taking

CASH FROM YOUR HOBBY!

'Looking to learn how to take professional portraits?'

'Looking to make your hobby pay?'

'Looking for a career change?'

Or are you already a Photographer looking for fresh ideas?

**The Portrait Lighting Course**

The secrets of portrait lighting revealed
Many of our delegates recover their course fee in the first few months!

In association with
TFC
elinchrom

For further information: go to www.tfccourses.com
Tel: 01249 444750 E-mail: tfccourses@clara.co.uk
Read our Blog at <http://tfccourses.blogspot.com>

PragueWorkshops

SUMMER 2010 PRAGUE MASTERCLASSES

GIVE YOUR PHOTOGRAPHY THE X-FACTOR

Join one of our intimate groups learning the secrets of world-leading photographers and technicians in Europe's most photogenic city.

Booking now for week-long courses: Multimedia, Wedding Photography, Travel and Stock Photography Digital Techniques

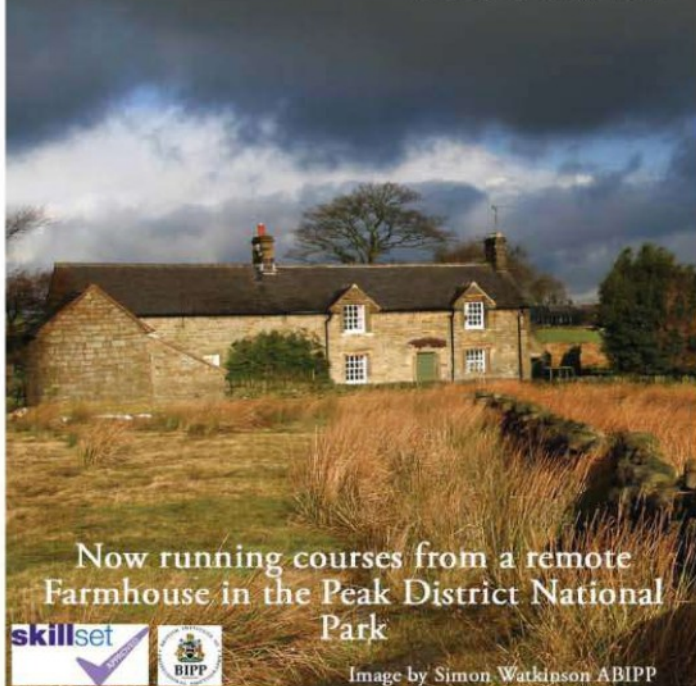
Enter your pictures and **WIN** one of **TWO FREE PLACES** or **VOTE** on-line for pictures and **WIN** too!

www.pragueworkshops.com

**SIMON WATKINSON PHOTO TRAINING**

www.swphototraining.co.uk
info@swphototraining.co.uk

01298 687477



Now running courses from a remote Farmhouse in the Peak District National Park



Image by Simon Watkinson ABIPP

The Davenport School of Photography

Probably the finest course of its type in Europe

Professional Courses in Portraiture & Wedding Photography since 1984

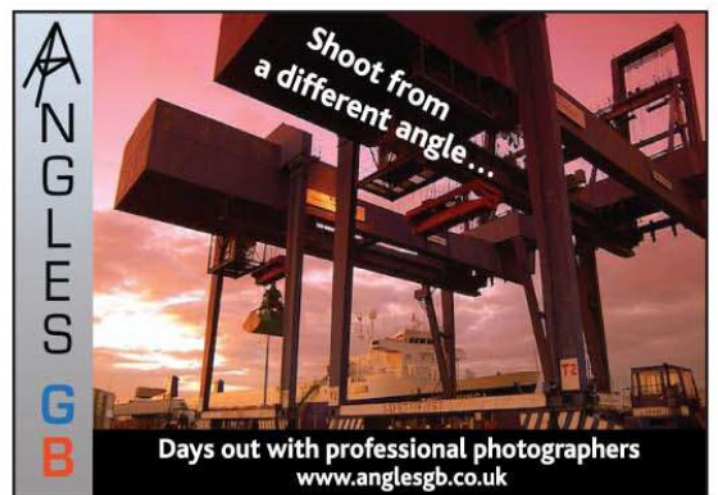
www.davenport-photography-school.com



- Intensive two and three day seminars with hands-on instruction in Portrait & Wedding Photography.
- Tutored by successful international professional photographer.
- Tuition on an individual and group basis - maximum 6 people.
- Shoots with models in our superbly equipped working studio.
- Two wedding shoots:
 - (1) with wedding car and medieval church
 - (2) in ancient medieval abbey
- Tuition in setting up your own thriving business.
- Post-course support.
- Fully certificated course
- Hands on photography of models for building your portfolio.



Ray or Alison Davenport, 02380 452175 (Southampton) for syllabus details. EST 1984.



Days out with professional photographers
www.anglesgb.co.uk

Holiday & Courses



www.pauls-studio.co.uk

Reading - M4 West of London

Courses & Tuition - Studio Hire - Events.
French Location Glamour Nude - Workshops & Shoots.
Basic Studio Starter Courses for - Portrait - Glamour - Nude -
Studio Lighting - Events - Model Portfolios - Model List.
www.pauls-studio.co.uk info@pauls-studio.co.uk 07930 462906

Discover how to produce excellent results with your digital camera and printer.

Small groups, pleasant locations, good fun.

Three & four day courses in the Brecon Beacons, Peak District and Thames Valley.



www.electrictandscape.com

01628 627015

Cameras for Sale

cameraWORLD

We need your old camera

TOP PRICES PAID FOR YOUR FILM & DIGITAL EQUIPMENT, IT MAY BE WORTH MORE THAN YOU THINK!

Quote & Collect

...FROM YOUR HOME OR PLACE OF WORK

FOLLOW THESE EASY STEPS:

- Call us for an estimated value
- We confirm quote by email
Subject to sight of camera and verification of your description
- We collect your camera via courier at no cost to you
Please ensure the item is properly packed as we cannot accept responsibility for damage in transit
- On receipt we inspect the item, call to confirm the value and complete the transaction

Call our local rate number

0844 264 0664

14 WELLS STREET (just off Oxford St), LONDON W1T 3PB
T: 0207 636 5005
E: sales@cameraworld.co.uk

HIGH CHELMER SHOPPING CTR, CHELMSFORD CM1 1XB
T: 01245 255510
E: chelmer@cameraworld.co.uk

PART-EXCHANGE WELCOME

MALCOLM TAYLOR FOR CLASSIC LEICA

SALES & REPAIRS SERVICE

Good stock of used Leica bodies, lenses and accessories available. Fully equipped workshop on premises for repair and service of your classic Leicas, R/F Nikons and Canons including accessories and lenses and also vacuum coating facilities. Request list and details. Bit coding of lens ASK

* Adhesive back foam now available *
Upper Lye Farm, Aymestrey, Hereford HR6 9SZ.

Tel: 01568 770542

Teddington Photographic
(Andrews Cameras)

buy and sell used
photographic equipment
www.andrewscameras.co.uk
020 8977 1064

BRONICA SQ B BODY mint, 105 F3.5 zenzanon lens. W.L.F 120 back, prism finder, speed grip, complete. £355.
Fujica 645 pro camera £189. Weston master V £15. Lunasiz meter £15. Canon speedlite 430 EZ £25. Tel: 01942 671377

NIKON D200 MINT £485 12-24f4 mint £550 D100 - F90x - FA also for sale. Selling all to pay for upgrade. Phone 07720297301 (Essex)

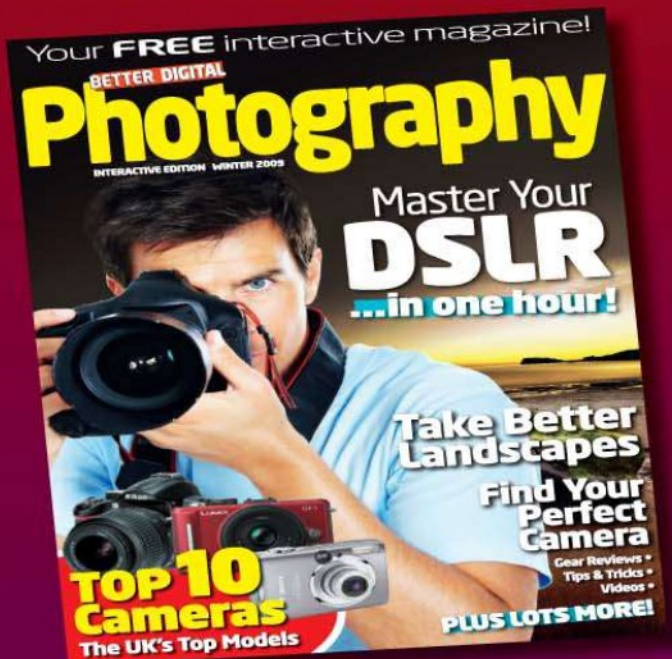
OLYMPUS FL-36 ELECTRONIC flash for use with digital camera £65 Canon speedlite 300EZ flash for EO5 camera £20 both in mint condition complete with original pouches Tel: 01453766215

VOIGTLANDER 25MM F4VM color skopar f4 lens. Leica M Fit. £190. Novoflex micro four thirds to Leica M adapter. £70. Both boxed mint, used twice! Tel 01253823353

Clubs & Events

CREATIVE GARDEN PHOTOGRAPHY WORKSHOP at Beth Chatto's Gardens. 27th March 2010. £95 per person. call Jan 02071838055 or www.anglesgb.co.uk

THE NEW ONLINE INTERACTIVE MAGAZINE YOURS FREE!



DOWNLOAD IT NOW AT...
WWW.BETTERDIGITALPHOTOGRAPHY.COM

Cine & Slide Projectors

CINE TRANSFERS TO DVD & VHS
CINE & SLIDE PROJECTORS
CINE CAMERAS
PROJECTOR LAMPS
PHOTOGRAPHIC LAMPS
LEE'S CAMERAS
Tel: 020 8202 9918
Fax: 020 8203 6684
Email: sales@leescameras.demon.co.uk
www.leescameras.demon.co.uk

Camera Repairs

PENTAX
Classic - Modern - Digital
PENTAX TRAINED TECHNICIANS
Free Estimates / Next Day Repairs
"WE SELL SPARE PARTS"
for discontinued and current cameras.
Speak to a technician Direct:
Tel: 020 8232 8111
Asahi Photo,
5 Albany Parade, High Street,
Brentford, Middlesex, TW8 0JW
www.asahipphoto.co.uk

Lenses for Sale

LEICA F2 SUMMICRON chrome as new Canada boxed £650.00. Leyland area, near Preston. Please contact 01772453681

Camera Fairs

CAMERA FAIR - POTTERS Bar. Sunday January 17th. Elm Court Community Centre, Mutton Lane, EN6 3BP. M25 Junction 24. Close to Potters Bar Station. Adm early bird 9.15am £4, after 10.30am £2. Refreshments available. Details Peter Levinson 02082051518

SOUTH LONDON CAMERA fair. Sunday 24th Jan 2010. Buy, sell or exchange film/digital. Kennal Technology College, Sevenoaks Way, Sidcup Kent DA14 5AA. 10-2 adm £3 early entry 8.30 £10. Free camera check at camera clinic. Call Patrick Archer on 01322 224964. www.mppusers.free.uk.com/camerafair

Classic Dealer

Buy or sell at Manchester's largest selection of used photographic equipment



The Real Camera Co.
Sevendale House
7 Dale Street
Manchester M1 1JA

Tel/Fax: 0161 907 3236
E-mail: jem.kime@ntlworld.com

Black & White Processing

PROFESSIONAL B/W COLOUR AND DIGITAL PRINTING AND PROCESSING AND PRINTING EST 25 YRS. ALL TYPES OF B/W & COLOUR, C41, INFRARED FILMS, 35M TO 5X4

Develop and Contacts £5.50 each
2 or more films £4.50 each
Develop/5x7s @ £12 per roll
Develop/6x8s @ £18 per roll
10x8's £4.20/12x16 £6.20
16x20's £9 each

Digital prints from 4x4 to 18x12 from 40p each.
All prints on genuine photographic papers

Check out our new to:
Karl Howard, 16 Charnock Close,
Hemel Hempstead, Hertfordshire, HP2 7JR
Tel: 01442 231993

KAREN WILLSON BRISTOL. Superior quality processing & printing. Tel: 01179 515671 www.kwfilmprocessing.co.uk

Miscellaneous

PDQ Imaging - Pro Lab
E6 / C41 Colour, B&W, Infrared
35mm, 120, 220, 5x4 and 10x8
film process, x-process and x-pan
Col & B&W print and scan to CD
Tel: 0844 3572522 / 01923 215222
www.pdqfilmprocessing.com
Unit S, Penfold Trading Estate
Imperial Way, Watford WD24 4YY

Ogden Chesnutt

HAVING PRINTED ALL HIS IMAGES,
OGDEN DISCOVERS WHY HE DOESN'T
PRINT HIS IMAGES VERY OFTEN



OGDEN CHESNUTT An avid AP reader since birth, Ogden Chesnutt lives for photography and the sound of a tripped shutter. In the third issue of each month he'll be sharing his photographic experiences and thoughts, as well as his adventures with his camera club friend Eli.

MY biggest complaint about digital photography has always been that no one prints their pictures any more. Well, this Christmas my kids conspired to put their money where my mouth is and called me out on my curmudgeonly behaviour.

Having quietly noted my digital forays over the past year, the two of them gave me a photo printer for Christmas. And you should see the thing. It's the size of one of the old Routemaster bus seats and weighs as much as the bus itself. It's currently testing the legs of my dining table where it's connected to a ten-year-old laptop that I got at an estate sale.

Now, I make jokes about its size, but I should point out that this doesn't bother me as it does some. I don't necessarily buy into today's trend where the smaller everything is, the better. Did we suddenly run out of room for everything? Pretty soon we'll be taking pictures with cameras on our eyelashes and editing them on computers the size of a fingernail to produce pictures the size of banana stickers. It's like we've become Lego people. Me, I like my products big. It makes me feel like I've got value for money – which is why I love this printer!

It's been years since I made a print, and I feel like I hit the digital darkroom running. First, I printed all my pictures of my grandson. When those were all lined up, I printed out pictures of family. For about a week I sat printing pictures from my various folders of images, expecting to run out of ink at some point, although I never did. I still haven't. When my folders were exhausted, I got my memory cards. Raw, unedited shots of baked bean landscapes, blurry silhouettes and pub scenes signposted my hazy computer screen, but I printed them anyway. What am I ever going to do with this, I thought, as I pulled a photograph of a bowl of salted peanuts from the print tray. Why on earth did I take this? Pretty soon my little bedsit looked like a storage closet from the Watergate investigation, with endless stacks of bad pictures of dull subjects lining all my flat surfaces. Cripes, this makes me look like a hack, I thought. I'm a better photographer than this!

I gathered some of the worst piles and went to throw them away, but something stopped me cold. I knew I'd never do anything with a print of two rotten pumpkins, but I couldn't bring myself to throw away a photograph. So with some considerable effort I reorganised all my prints into stacks of descending acceptability as you move from my living room on into the bedroom. I gave them away to visitors and handed them out at the pub. It's fine if other people want to bin them. It just can't be me.

'What am I going to do with this?' said Eli on accepting a series of women's feet taken on buses and at pedestrian crossings.'

'Give it to your missus. Tell her it's art.'

He frowned. 'It's actually a little creepy. Did these women know you were spying?'

I frowned. 'I wasn't spying. It's a statement on uniformity and human expression. You can see these women's personalities just by looking at their feet.' He rolled his eyes. 'Just give me back my prints, then,' I said, taking the stacks from him.

I look around the flat now and wonder what I'm going to do with all these. There's no charity that needs photographs. I checked. I'm now beginning to wonder if I had it all wrong. Perhaps the tendency not to print your

images isn't the worst thing about digital photography. Perhaps it's the best thing!

Every once in a while my mind recovers small, lost memories, largely inconsequential, that give me a new appreciation, and I'm remembering now, just as I thought that I never used to have this much crap stacked around, that I actually *did* have this much crap stacked around. But I had a wife back then. While I have never been able to throw away a photograph, that has never been her disability. It was she who weeded my prints of their stinkers and kept my portfolio looking simple and striking. I just never realised it. I start to get sentimental about this before I realise she was just trying to save space in the house so she could fill it with more cushions and ceramic chipmunks. Then I get a little angry that maybe there was something good among all those. But probably not.

I look at the printer on my table, wheezing as it grinds out another picture, begging me for a break. How like my children to help me prove myself wrong. The wonderful thing about digital photography is that we no longer have as many prints of salt and pepper shakers and children with their eyes closed. I look around at the worn Formica in my kitchen, and it occurs to me that my printer is just the right size. **AP**

☞ Soon my little bedsit looked like
a storage closet from Watergate ☞

Editorial

Amateur Photographer, IPC Media, Blue Fin Building,
110 Southwark Street, London SE1 0SU

Telephone 0203 148 4138 Fax 0203 148 8130

Email amateurphotographer@ipcmedia.com

Picture returns Telephone 0203 148 4121

Email appicturedesk@ipcmedia.com

Subscriptions

Telephone 0845 676 7778

Advertising

Amateur Photographer, IPC Media, Blue Fin Building, 110
Southwark Street, London SE1 0SU. Telephone: 0203 148 2517

Email lee_morris@ipcmedia.com

Classified telephone 0203 148 2929. Fax: 0203 148 8158

Display telephone 0203 148 2517. Fax: 0203 148 8158

Inserts call Innovator on 0203 148 3710

Editorial team

Editor	Damien Demolder
Editor's PA	Christine Lay
Art Editor	Mark Jacobs
Production Editor	Lesley Upton
Technical Editor	Angela Nicholson
News Editor	Chris Cheesman
Deputy Production Editor	Breandan Maguire
Deputy Art Editor	Simon Warren
Features Writer	Jeff Meyer
Designer	Antony Green
Technical Writer	Richard Sibley
Features Writer	Gemma Padley
Sub Editor	Oliver Cotton
Photo-Science Consultant	Geoffrey Crawley
Studio Manager	Alan McFaden
Picture Researcher	Rosie Barratt

Special thanks to

The moderators of the AP website Andrew Robertson,
Chris Cool, David J White, Fenris Oswin, Henry Rogers, lisadb,
Nick Roberts, Richard Hardwick, The Fat Controller

Advertising team

Group Advertisement Manager	Lee Morris	0203 148 2517
Senior Display Sales Exec	Julia Spencer	0203 148 2637
Senior Display Sales Exec	Simon Gerard	0203 148 2510
Display Sales Executive	Rob Selvey	01922 412 720
Business Development Manager	Dave Stone	0203 148 2516
Classified Sales Manager	Ben Turpitt	0203 148 2555
Classified Sales Executive	Ellie Smith	0203 148 2929
Display Ad Production	John Jones	0203 148 2671

Marketing and promotions

Senior Marketing Manager	Estelle Hicks-Bennett	0203 148 4321
Online Manager	Karen Sheard	0203 148 4943
SPI Administrator	Charlene Baker	0203 148 4326

Publishing team

Advertisement Director	Chris Templeman
Group Magazines Editor	Garry Coward-Williams
Publishing Director	Alex Robb alex_robb@ipcmedia.com
Managing Director	Paul Williams

All contributions to Amateur Photographer must be original, not copies or duplicated to other publications. The editor reserves the right to shorten or modify any letter or material submitted. IPC Media or its associated companies reserves the right to re-use any submission sent to the letters column of Amateur Photographer magazine, in any format or medium, WHETHER PRINTED, ELECTRONIC OR OTHERWISE.

Amateur Photographer® is a registered trademark of IPC Media © IPC Media 2010
Amateur Photographer (Incorporating Photo Technique & Camera Weekly) Email: amateurphotographer@ipcmedia.com Website: <http://www.amateurphotographer.co.uk>
IPC Switchboard tel: 020 3148 5000 Amateur Photographer is published weekly on the Tuesday preceding the cover date by IPC INSPIRE, part of IPC Media Group of Companies. Distributed by Marketforce (UK) Ltd, Blue Fin Building, 110 Southwark Street SE1 0SU. © IPC Media ISSN 0002-6840 © Copyright IPC Media Ltd. No part of this publication may be reproduced, stored in a retrieval or transmitted in any format or medium, whether printed, electronic or otherwise, without the prior written permission of the publisher or the editor. This is considered a breach of copyright and action will be taken where this occurs. This magazine must not be lent, sold, hired or otherwise disposed of in a mutilated condition or in any authorised cover by way, or by trade, or annexed to any publication or advertising matter without first obtaining written permission from the publisher. IPC Media Ltd does not accept responsibility for loss or damage to unsolicited photographs and manuscripts, and product samples. IPC Media reserves the right to use any submissions sent to Amateur Photographer Magazine in any format or medium, including electronic. US agent: Mercury International, 365 Blair Road, Avenel, NJ 07001. Periodicals paid at Railway, NJ. POSTMASTER: Send address changes to Amateur Photographer, 365 Blair Road, Avenel, NJ 07001.

IPC INSPIRE





Free Delivery to UK Mainland on Cameras/ Printers/ Scanners!

*over the value of £50



EOS-1D Mark IV

More than a number.

As a leader in speed and resolution the EOS-1D Mark IV, captures the extraordinary. Freeze action at 16.1 Megapixels and at 10fps or with Full HD video, the EOS-1D Mark IV is ready for everything.

- 16.1 Megapixel APS H Sensor
- 10 fps Burst Upto 121 Jpeg Burst
- 45 Autofocus Points (39 X type)
- Full HD Video Capture
- 102,400 ISO
- Dual DIGIC 4 Processors
- 3.0" Clearview II LCD With 920k Dot

Body SRP £4,779.99

Limited numbers now in stock! See website for details

Canon EF-S 18-135mm f/3.5-5.6 IS



SRP £559.99

Lens is unboxed from kit

**Our Price
£269.99**

Canon EF-S 55-250mm f/4-5.6 IS



SRP £329.99

**Our Price
£187.99**

Samsung GX-20 + 18-55mm



SRP £899.99

**Our Price
£559.99**

Panasonic DMC-GH1 + 14-140mm OIS



SRP £1,299.99

**Our Price
£1,099.99**

Hot Deals to Keep you Warm this Winter

Canon Pixma Pro 9500 Mk II A3+ Printer

The professional-quality A3 photo printer enabling you to achieve better results faster.

SRP £779.00



Only £579.00

Epson Stylus Photo R2880 A2+ Printer

Step into large-format printing with first-rate black and white images or colour thanks to Epson UltraChrome Ink with Vivid Magenta.

SRP £719.99



Only £569.99

Canon EOS 5D Mark II Body Full Frame Digital SLR

Combine outstanding resolution with 3.9 fps shooting and superlative high ISO performance.

SRP £2,859.99



Only £1,735.00

Nikon D90 Body Compact Digital SLR

This remarkable camera offers truly cinematic results, stunning image quality and innovative high-performance features.

SRP £849.99



Only £619.99

Canon PowerShot S90 Pocketable Digital Camera

Shoot quickly with a lens Control Ring and get superior low-light performance with a high-sensitivity 10.0 MP CCD and f/2.0 lens.

SRP £479.00



Only £345.00

Canon PowerShot G11 Pocketable Digital Camera

Designed for exceptional image quality and professional levels of flexibility the G11 with a 12.0 MP high-sensitivity sensor.

SRP £599.00



Only £429.00

Winter Sale NOW ON!
See our website for 1000s of great offers

www.ParkCameras.com/Training

School of Photography

Park Cameras now offer regular courses, seminars and lectures catering for the needs of all photographers across a broad range of photographic disciplines. Our new facilities offer a dedicated training suite providing classroom learning, seminar presentations and hands-on studio opportunities all in one location, meeting the needs of every photographer.



Park Cameras E-Newsletter

- Bespoke Offers • The Latest Products •
- Cashbacks • Events • Promotions
- Articles • Product Reviews • Fortnightly

Sign up for free at www.ParkCameras.com/AP



www.ParkCameras.com/AP



01444 23 70 60

All prices include VAT @ 17.5% Opening times Mon-Sat 8:45-5:45pm; Thursday 8:45-7:30pm; Sunday 10:15-4:30pm. Sunday trading is for in-store only. Store address: York Road, Victoria Business Park, Burgess Hill, West Sussex RH15 9TT. We accept Visa, Mastercard, Switch/Maestro. Figures in Brackets indicates stock level held at unrepeatable prices at time of going to print. All products are UK stock. E&OE. * = Please mention "Amateur Photographer" for this special price. **Indicates Price is only available in store.

Prices correct at time of going to press; Prices subject to change; Check website for latest prices.



And He said
 "Let there be light".
 And thus began
GENESIS...

0845 643 6443

www.studio-flash.com

Elemental Europe Limited
 Unit 9 Kinsbourne Farm
 Bury End
 Stagsden
 Bedfordshire
 MK43 8TS

e: info@elemental-uk.com

w: www.studio-flash.com

t: 0845 643 6443



GENESIS 2

2 x Genesis 250w Heads
 2 x Sprung Cushioned Stands
 1 x 40" Black/White Umbrella
 1 x 90cm Octagonal Softbox
 1 x 80cm 5 in 1 Reflector
 1 x 8 Channel AC Receiver
 1 x 8 Channel DC Transmitter
 1 x Armoured Studio Bag

£329



GENESIS 3

3 x Genesis 250w Heads
 3 x Sprung Cushioned Stands
 1 x 40" Black/White Umbrella
 1 x 40" Black/Silver Umbrella
 1 x 90cm Octagonal Softbox
 1 x 80cm 5 in 1 Reflector
 1 x 8 Channel AC Receiver
 1 x 8 Channel DC Transmitter
 1 x Armoured Studio Bag

£469



GENESIS 6

1 x Genesis 250w Head
 1 x Genesis 400w Head
 2 x Sprung Cushioned Stands
 1 x 40" Black/White Umbrella
 1 x 90cm Octagonal Softbox
 1 x 80cm 5 in 1 Reflector
 1 x 8 Channel AC Receiver
 1 x 8 Channel DC Transmitter
 1 x Armoured Studio Bag

£379



step into the light... elemental